

NEW HAMPSHIRE

55-15-1-U

STATISTICS

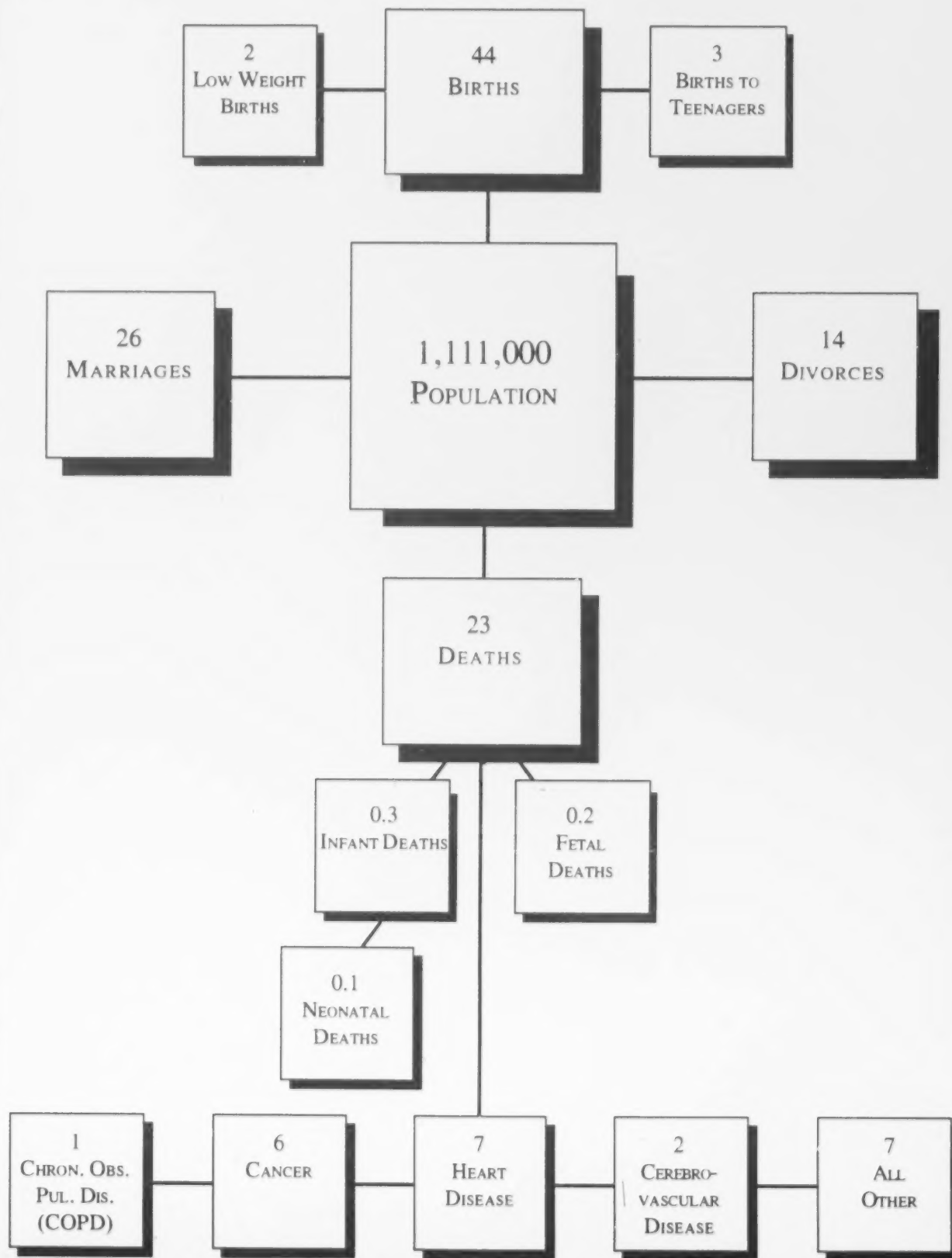
1992

ANNUAL REPORT

DIVISION
OF
PUBLIC
HEALTH
SERVICES

STATE
CENTER
FOR
HEALTH
STATISTICS

EVERY DAY DURING 1992 NEW HAMPSHIRE AVERAGED



1992
VITAL STATISTICS REPORT
FOR THE STATE OF NEW HAMPSHIRE

A Publication of the New Hampshire Division of Public Health Services

TABLE OF CONTENTS

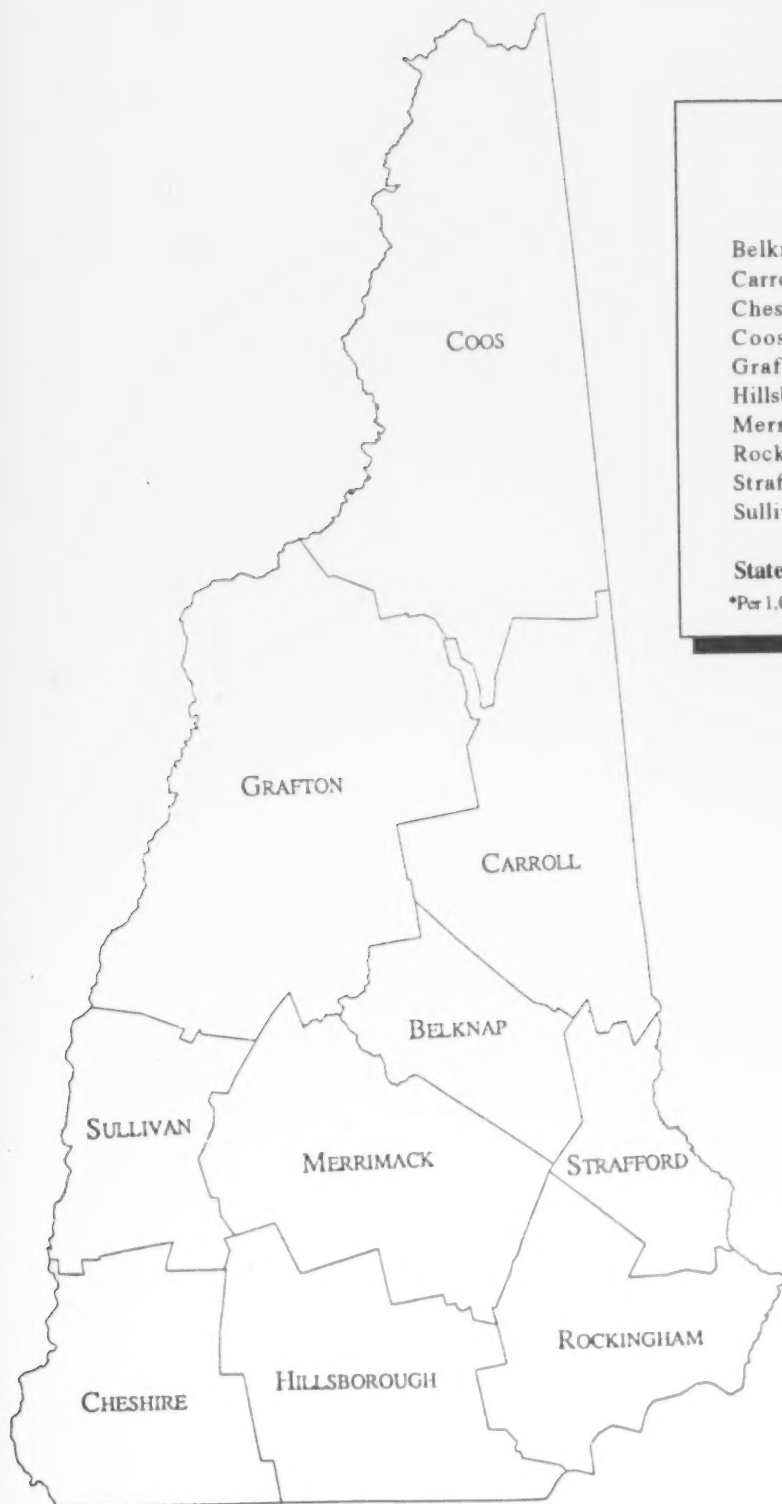
	- PAGE -
Population.....	5
Natality.....	13
General Mortality.....	27
Infant, Neonatal & Fetal Mortality.....	45
Marriage and Divorce.....	50
Appendix.....	56
Technical Information.....	56
Definitions.....	58
Rate Computation Formulas.....	59

Bureau of Vital Records and Health Statistics
Division of Public Health Services
Health and Welfare Building
6 Hazen Drive
Concord, New Hampshire 03301-6527
Toll-Free Number: 1-800-852-3345

April, 1994

NEW HAMPSHIRE COUNTIES

- 1992 VITAL EVENT RATES -



1992 COUNTY RATES*

	BIRTH	DEATH	MARR.	DIV.
Belknap	135	9.8	9.9	5.4
Carroll	134	9.8	14.8	5.0
Cheshire	126	8.4	8.4	4.6
Coos	118	10.7	9.4	3.7
Grafton	120	8.5	9.1	4.5
Hillsborough	158	7.2	8.3	4.7
Merrimack	140	8.0	7.6	4.5
Rockingham	153	6.6	9.3	4.0
Strafford	137	6.8	6.4	4.5
Sullivan	123	10.1	7.8	4.6

State of N.H.

144

7.7

8.6

4.5

*Per 1,000 population

VITAL EVENTS SUMMARY 1992

TABLE 1: 1992 SUMMARY OF NEW HAMPSHIRE VITAL STATISTICS

Event	Resident Number ¹	Resident Rate ²	Occurrence Number	Occurrence Rate ²
Births	15,988	14.4 per 1,000 pop.	15,395	13.9 per 1,000 pop.
Deaths	8,524	7.7 per 1,000 pop.	8,464	7.6 per 1,000 pop.
Infant Deaths	94	5.9 per 1,000 live births	74	4.8 per 1,000 live births
Fetal Deaths	68	4.2 per 1,000 live births & fetal deaths	79	5.1 per 1,000 live births & fetal deaths
Marriages ³	--	--	9,603	8.6 per 1,000 pop.
Divorces ^{3,4}	--	--	5,004	4.5 per 1,000 pop.
Resident Natural Increase: 7,464				
Resident Rate of Natural Increase: 6.7 per 1,000 population				
1992 State Population: 1,111,000				

1. Residence for births, infant deaths and fetal deaths is usual residence of mother.

2. Rates calculated using 1992 population estimate, from Office of State Planning, N.H.

3. Marriage and divorce information is for occurrences within New Hampshire only.

4. Divorces include legal separations and annulments.

TRENDS NEW HAMPSHIRE AND U.S. 1970 - 1992

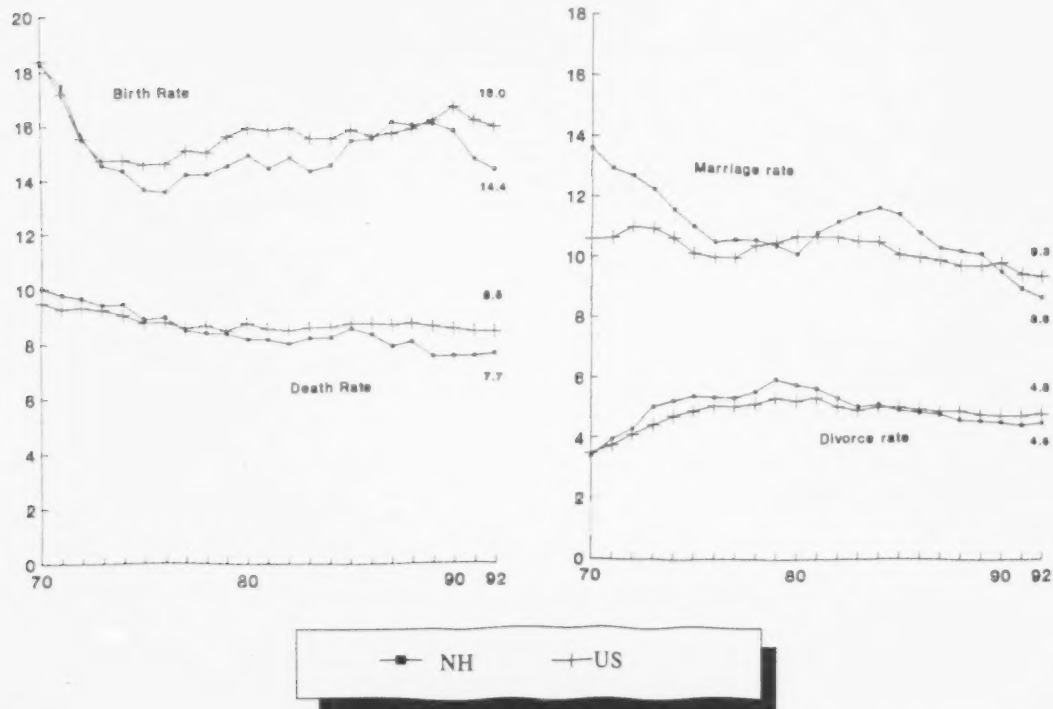


TABLE 2: NEW HAMPSHIRE TWENTY YEAR VITAL EVENTS¹ SUMMARY NUMBERS AND RATES,² 1973 - 1992

Year	Mid-Year Population ³	Live Births		Deaths (Excl. Fetal)		Infant Deaths		Neonatal Deaths		Fetal Deaths		Maternal Deaths		Non-Marital Births		Marriages		Divorces	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1973	794,100	11,545	14.6	7,527	9.5	190	16.5	146	12.6	76	6.5	0	0.0	765	66.3	9,570	12.1	3,911	4.9
1974	807,800	11,613	14.4	7,708	9.5	163	14.0	121	10.4	89	7.6	1	0.9	804	69.2	9,239	11.4	4,088	5.1
1975	812,000	11,101	13.7	7,206	8.9	150	13.5	114	10.3	80	7.2	0	0.0	920	82.9	8,831	10.9	4,263	5.3
1976	822,000	11,186	13.6	7,375	9.0	128	11.4	101	9.0	79	7.0	2	1.8	946	84.6	8,550	10.4	4,322	5.3
1977	849,000	12,074	14.2	7,213	8.5	114	9.4	90	7.5	72	5.9	2	1.7	1,035	85.7	8,902	10.5	4,458	5.3
1978	871,100	12,386	14.2	7,304	8.4	124	10.0	95	7.7	68	5.5	0	0.0	1,193	96.3	9,120	10.5	4,766	5.5
1979	886,200	12,828	14.5	7,418	8.4	133	10.4	97	7.6	103	8.0	0	0.0	1,298	101.2	9,107	10.3	5,269	5.9
1980	920,610	13,715	14.9	7,594	8.2	135	9.8	102	7.4	66	4.8	0	0.0	1,498	109.2	9,251	10.0	5,254	5.7
1981	936,000	13,487	14.4	7,662	8.2	132	9.8	85	6.3	87	6.4	0	0.0	1,541	114.3	9,987	10.7	5,288	5.6
1982	951,000	14,059	14.8	7,600	8.0	155	11.0	120	8.5	87	6.2	2	1.4	1,730	123.1	10,584	11.1	5,045	5.3
1983	959,000	13,680	14.3	7,902	8.2	115	8.4	78	5.7	72	5.2	0	0.0	1,647	120.4	10,971	11.4	4,805	5.0
1984	977,000	14,211	14.5	8,005	8.2	145	10.2	102	7.2	80	5.6	0	0.0	1,792	126.1	11,325	11.6	4,942	5.1
1985	998,000	15,344	15.4	8,449	8.5	141	9.2	95	6.2	82	5.3	3	2.0	2,047	133.4	11,351	11.4	4,911	4.9
1986	1,027,000	15,893	15.5	8,570	8.3	145	9.1	94	5.9	68	4.3	2	1.3	2,195	138.1	11,123	10.8	4,883	4.8
1987	1,057,000	17,025	16.1	8,403	7.9	131	7.7	93	5.5	94	5.5	0	0.0	2,490	146.3	10,854	10.3	4,947	4.7
1988	1,085,000	17,363	16.0	8,770	8.1	147	8.5	91	5.2	94	5.4	1	0.6	2,498	143.9	11,116	10.2	4,899	4.5
1989	1,107,000	17,801	16.1	8,451	7.6	140	7.9	87	4.9	105	5.9	0	0.0	2,791	156.8	11,129	10.1	5,023	4.5
1990	1,109,252	17,519	15.8	8,455	7.6	124	7.1	67	3.8	89	5.1	0	0.0	2,958	168.8	10,535	9.5	4,958	4.5
1991	1,105,000	16,324	14.8	8,383	7.6	97	5.9	62	3.8	85	5.2	0	0.0	2,991	183.2	9,783	8.9	4,915	4.4
1992	1,111,000	15,988	14.4	8,524	7.7	94	5.9	54	3.4	68	4.2	0	0.0	3,067	191.8	9,603	8.6	5,004	4.5

1. Live Births, Deaths, Infant Deaths, Neonatal Deaths, Fetal Deaths and Maternal deaths are by residence. Marriages and Divorces are by occurrence.

2. Birth, Death, Marriage and Divorce rates: per 1,000 population. Infant death, Neonatal death and Non-marital birth rates: per 1,000 live births. Maternal death rate: per 10,000 live births. Fetal Death rate: per 1,000 live births plus fetal deaths.

3. Population for 1980 and 1990 are U.S. Census Bureau enumerations. All other population figures are estimates as of July 1, prepared by the state-federal cooperative program.

POPULATION

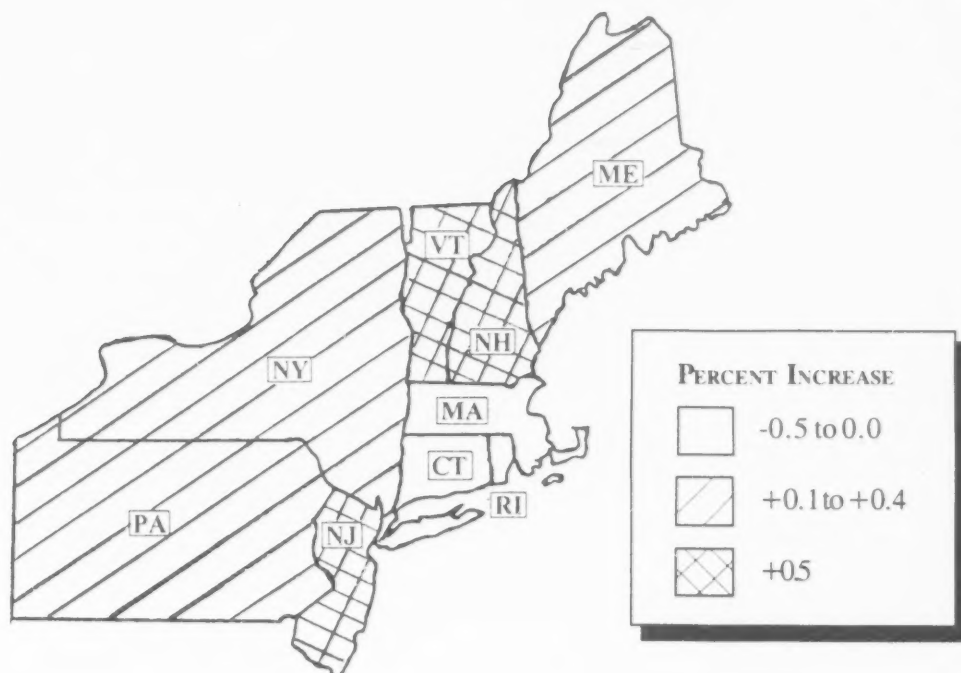
-POPULATION-

After a decline in New Hampshire's estimated population for 1991, the 1992 estimate of 1,111,000 reflected a small increase of 0.5 percent over the 1991 figure of 1,105,000.

New England as a whole showed no population growth in 1992. However the northern states of the region, New Hampshire, Maine and Vermont, posted a combined increase of 0.3 percent. Were it not for these states, the region would have registered a population loss for 1992.

Northeastern states in general exhibited modest growth between 1991 and 1992, with a population increase of 0.3 percent.

PERCENT CHANGE IN POPULATION NORTHEASTERN STATES 1991 - 1992



* Source data: U.S. Bureau of Census

TABLE 3: COMPONENTS OF ESTIMATED POPULATION CHANGE, NEW HAMPSHIRE, 1970, 1975, 1980, 1985 - 1992

Year	Population at Start of Period ¹	Net Change		Natural Increase: Resident		Net Migration
		No.	%	Births	Deaths	
1970	737,681	+20,319	2.8	13,506	7,341	+14,154
1975	812,000	+10,000	1.2	11,101	7,206	+ 6,105
1980	920,610	+15,390	1.7	13,715	7,594	+ 9,269
1985	998,000	+29,000	2.9	15,344	8,449	+22,105
1986	1,027,000	+30,000	2.9	15,893	8,570	+22,677
1987	1,057,000	+28,000	2.6	17,025	8,403	+19,378
1988	1,085,000	+22,000	2.0	17,363	8,770	+13,407
1989	1,107,000	+ 2,252	0.2	17,801	8,451	- 7,098
1990	1,109,252	- 4,252	-0.4	17,519	8,455	-13,316
1991	1,105,000	+ 6,000	0.5	16,324	8,383	- 1,941
1992	1,111,000	+14,000 ²	1.3	15,988	8,524	+ 6,536

1. 1970, 1980 and 1990 figures are census counts. For other years, figures are estimates prepared by the Federal - State Cooperative Program for population estimates.

2. 1993 N. H. population estimate is 1,125,000.

φ

TABLE 4: POPULATION, PERCENT CHANGE AND DENSITY BY COUNTY, NEW HAMPSHIRE, 1970, 1980, 1990, 1992

County	POPULATION ¹				PERCENT CHANGE			DENSITY ²			
	1970	1980	1990	1992	1970- 1980	1980- 1990	1990- 1992	1970	1980	1990	1992
Belknap	32,367	42,884	49,216	49,247	32.5	14.8	0.0	80.7	106.9	122.7	122.8
Carroll	18,548	27,931	35,410	35,349	50.6	26.8	-0.2	19.9	29.9	37.9	37.9
Cheshire	52,364	62,116	70,121	70,310	18.6	12.9	+0.3	73.0	86.6	97.8	98.0
Coos	34,291	35,147	34,693	34,553	2.5	-2.1	-0.4	18.7	19.2	19.0	18.9
Grafton	54,914	65,806	74,929	75,129	19.8	13.9	+0.3	32.0	38.3	43.7	43.8
Hillsborough	223,941	276,608	336,073	337,905	23.5	21.5	+0.5	251.6	310.8	377.7	379.7
Merrimack	80,925	98,302	120,005	121,013	21.5	22.1	+0.8	86.9	105.5	128.8	130.0
Rockingham	138,951	190,345	245,845	243,793	37.0	29.2	-0.8	201.1	275.5	355.9	352.9
Strafford	70,431	85,408	104,233	105,124	21.3	22.0	+0.9	186.9	226.6	276.6	278.9
Sullivan	30,949	36,063	38,592	38,577	16.5	7.0	0.0	57.7	67.2	71.9	71.9
State	737,681	920,610	1,109,252	1,111,000	24.8	20.5	+0.2	81.7	102.0	122.9	123.1

1. 1970, 1980 and 1990 state and county population from U. S. census counts. 1992 population figures are estimates.

2. Number of persons per square mile of land area.

TABLE 5: POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, AND DIVORCES BY COUNTY, N.H., 1992*

COUNTY & TOWN	ESTIMATED POPULATION	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
NEW HAMPSHIRE	1,111,000	15,988	8,055	7,933	8,524	4,189	4,335	9,603	5,004
BELKNAP	49,247	666	328	338	481	265	216	489	268
ALTON	3,282	48	22	26	24	15	9	27	0
BARNSTEAD	3,123	59	33	26	26	16	10	21	0
BELMONT	5,830	83	37	46	31	17	14	42	0
CENTER HARBOR	985	9	6	3	12	10	2	17	0
GILFORD	5,830	58	28	30	44	25	19	55	0
GILMANTON	2,630	34	17	17	15	11	4	19	0
LACONIA	15,743	224	114	110	183	86	97	173	0
MEREDITH	4,800	62	28	34	59	29	30	53	0
NEW HAMPTON	1,651	25	13	12	10	5	5	14	0
SANBORNTON	2,129	25	11	14	14	6	8	37	0
TILTON	3,244	39	19	20	63	45	18	31	0
CARROLL	35,349	473	249	224	347	173	174	523	176
ALBANY	547	5	1	4	4	3	1	4	0
BARTLETT	2,271	19	12	7	19	11	8	27	0
BROOKFIELD	517	3	3	0	2	1	1	2	0
CHATHAM	271	7	3	4	3	0	3	1	0
CONWAY	7,919	132	62	70	92	45	47	112	0
EATON	359	6	2	4	4	2	2	15	0
EFFINGHAM	932	11	9	2	8	5	3	8	0
FREEDOM	925	13	7	6	6	5	1	15	0
HARTS LOCATION	32	1	0	1	0	0	0	2	0
JACKSON	663	10	6	4	3	1	2	75	0
MADISON	1,703	17	11	6	8	6	2	6	0
MOULTONBORO	2,947	35	20	15	29	14	15	41	0
OSSIPEE	3,296	57	28	29	44	25	19	35	0
SANDWICH	1,073	10	8	2	12	6	6	15	0
TAMWORTH	2,184	34	21	13	15	9	6	38	0
TUFTONBORO	1,832	15	5	10	14	2	12	14	0
WAKEFIELD	3,056	37	22	15	26	13	13	18	0
WOLFEBORO	4,822	61	29	32	58	25	33	95	0
CHESHIRE	70,310	889	477	412	589	293	296	593	321
ALSTEAD	1,723	31	17	14	12	10	2	6	0
CHESTERFIELD	3,129	28	16	12	16	6	10	18	0
DUBLIN	1,483	18	10	8	7	4	3	11	0
FITZWILLIAM	2,010	33	20	13	18	11	7	18	0
GILSUM	738	14	6	8	6	4	2	6	0
HARRISVILLE	976	11	5	6	7	4	3	7	0
HINSDALE	3,917	66	28	38	36	15	21	20	0
JAFFREY	5,368	76	41	35	65	31	34	48	0
KEENE	22,383	224	120	104	203	89	114	176	0
NELSON	544	6	5	1	0	0	0	8	0
RICHMOND	894	9	5	4	7	4	3	6	0

TABLE 5 *continued*: POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, AND DIVORCES BY COUNTY, N.H., 1992*

COUNTY & TOWN	ESTIMATED POPULATION	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
WENTWORTH LOCATION	0	0	0	0	1	0	1	1	0
WHITEFIELD	1,906	13	7	6	34	15	19	17	0
GRAFTON	75,129	900	435	465	636	297	339	687	341
ALEXANDRIA	1,201	8	3	5	5	2	3	4	0
ASHLAND	1,949	24	12	12	23	9	14	14	0
BATH	792	8	2	6	4	2	2	7	0
BENTON	333	3	1	2	5	4	1	0	0
BETHLEHEM	2,016	22	11	11	21	13	8	11	0
BRIDGEWATER	786	12	7	5	8	3	5	10	0
BRISTOL	2,571	47	26	21	27	11	16	29	0
CAMPTON	2,380	29	10	19	13	7	6	13	0
CANAAN	3,103	40	23	17	21	13	8	34	0
DORCHESTER	395	3	1	2	3	2	1	3	0
EASTON	225	2	0	2	7	5	2	0	0
ELLSWORTH	74	0	0	0	0	0	0	0	0
ENFIELD	4,005	82	39	43	37	21	16	40	0
FRANCONIA	812	11	7	4	15	6	9	17	0
GRAFTON	914	14	8	6	5	4	1	5	0
GROTON	323	3	3	0	3	3	0	1	0
HANOVER	9,243	49	24	25	46	14	32	79	0
HAVERHILL	4,079	62	32	30	60	29	31	30	0
HEBRON	385	5	2	3	9	4	5	2	0
HOLDERNESS	1,685	32	11	21	19	10	9	34	0
LANDAFF	353	1	1	0	4	0	4	1	0
LEBANON	12,231	178	88	90	107	40	67	98	0
LINCOLN	1,221	15	7	8	18	8	10	38	0
LISBON	1,680	13	5	8	15	5	10	11	0
LITTLETON	5,861	73	34	39	55	30	25	48	0
LIVERMORE	0	0	0	0	0	0	0	1	0
LYMAN	391	6	1	5	4	2	2	3	0
LYME	1,486	21	11	10	13	2	11	13	0
MONROE	747	6	4	2	3	2	1	6	0
ORANGE	242	3	1	2	4	1	3	2	0
ORFORD	1,014	11	6	5	7	6	1	14	0
PIERMONT	633	9	5	4	5	3	2	4	0
PLYMOUTH	5,847	35	17	18	33	16	17	51	0
RUMNEY	1,423	22	11	11	14	8	6	5	0
THORNTON	1,514	17	8	9	1	0	1	7	0
WARREN	816	11	5	6	7	3	4	5	0
WATERVILLE	151	2	0	2	1	0	1	12	0
WENTWORTH	636	6	4	2	5	3	2	7	0
WOODSTOCK	1,159	12	3	9	5	4	1	18	0
SUGARHILL	453	3	2	1	4	2	2	10	0

TABLE 5 continued: POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, AND DIVORCES BY COUNTY, N.H., 1992*

COUNTY & TOWN	ESTIMATED POPULATION	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
HILLSBOROUGH	337,905	5,330	2,660	2,670	2,422	1,153	1,269	2,819	1,585
AMHERST	9,056	72	39	33	34	18	16	43	0
ANTRIM	2,357	43	20	23	25	12	13	17	0
BEDFORD	12,782	142	61	81	97	33	64	151	0
BENNINGTON	1,237	14	7	7	5	5	0	12	0
BROOKLINE	2,590	65	22	43	12	4	8	14	0
DEERING	1,714	25	14	11	8	4	4	4	0
FRANCESTOWN	1,209	27	22	5	10	7	3	14	0
GOFFSTOWN	14,674	175	85	90	86	35	51	87	0
GREENFIELD	1,521	20	6	14	7	4	3	17	0
GREENVILLE	2,206	42	21	21	14	5	9	7	0
HANCOCK	1,601	24	12	12	17	5	12	19	0
HILLSBOROUGH	4,510	63	27	36	43	24	19	35	0
HOLLIS	5,799	59	21	38	25	13	12	63	0
HUDSON	19,885	356	199	157	90	37	53	267	0
LITCHFIELD	5,870	117	60	57	15	7	8	14	0
LYNDEBOROUGH	1,310	20	11	9	7	5	2	4	0
MANCHESTER	99,490	1,593	744	849	910	453	457	878	0
MASON	1,220	12	6	6	4	2	2	5	0
MERRIMACK	22,083	374	191	183	95	49	46	136	0
MILFORD	11,913	197	104	93	115	54	61	81	0
MONT VERNON	1,825	26	12	14	13	4	9	8	0
NASHUA	79,666	1,342	700	642	572	268	304	666	0
NEW BOSTON	3,368	46	24	22	16	9	7	18	0
NEW IPSWICH	4,073	80	54	26	21	12	9	28	0
PELHAM	9,569	128	56	72	56	30	26	138	0
PETERBOROUGH	5,239	49	29	20	63	28	35	46	0
SHARON	311	0	0	0	0	0	0	1	0
TEMPLE	1,218	21	10	11	2	1	1	5	0
WEARE	6,379	143	70	73	33	14	19	20	0
WILTON	3,121	54	32	22	27	11	16	21	0
WINDSOR	109	1	1	0	0	0	0	0	0
MERRIMACK	121,013	1,691	860	831	970	473	497	924	550
ALLENSTOWN	4,601	76	39	37	34	20	14	29	0
ANDOVER	1,889	25	14	11	20	9	11	21	0
BOSCAWEN	3,566	38	16	22	57	15	42	14	0
BOW	5,586	86	43	43	22	14	8	19	0
BRADFORD	1,406	10	2	8	7	3	4	19	0
CANTERBURY	1,700	22	9	13	11	9	2	20	0
CHICHESTER	1,972	23	12	11	11	6	5	23	0
CONCORD	36,364	525	255	270	366	178	188	326	0
DANBURY	869	6	3	3	3	2	1	4	0
DUNBARTON	1,800	20	9	11	9	7	2	13	0
EPSOM	3,645	50	26	24	40	19	21	36	0
FRANKLIN	8,213	125	61	64	85	40	45	54	0

TABLE 5 *continued*: POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, AND DIVORCES BY COUNTY, N.H., 1992*

COUNTY & TOWN	ESTIMATED POPULATION	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
HENNIKER	4,078	55	27	28	20	9	11	35	0
HILL	817	17	12	5	11	5	6	9	0
HOOKSETT	9,002	150	82	68	50	26	24	36	0
HOPKINTON	4,818	56	30	26	30	21	9	49	0
LOUDON	4,246	54	30	24	17	9	8	33	0
NEWBURY	1,360	13	11	2	6	5	1	10	0
NEW LONDON	3,305	25	13	12	38	12	26	42	0
NORTHFIELD	4,314	71	37	34	21	9	12	19	0
PEMBROKE	6,542	90	41	49	29	17	12	37	0
PITTSFIELD	3,752	68	33	35	31	17	14	30	0
SALISBURY	1,071	14	10	4	7	3	4	8	0
SUTTON	1,449	13	8	5	11	6	5	7	0
WARNER	2,313	34	22	12	18	7	11	15	0
WEBSTER	1,403	16	9	7	9	5	4	10	0
WILMOT	932	9	6	3	7	0	7	6	0
ROCKINGHAM	243,793	3,719	1,861	1,858	1,603	786	817	2,272	986
ATKINSON	5,358	65	30	35	20	11	9	22	0
AUBURN	4,101	46	18	28	9	7	2	43	0
BRENTWOOD	2,592	17	8	9	14	9	5	12	0
CANDIA	3,563	43	21	22	13	5	8	27	0
CHESTER	2,713	42	26	16	11	6	5	15	0
DANVILLE	2,675	49	26	23	13	5	8	41	0
DEERFIELD	3,142	48	28	20	20	10	10	16	0
DERRY	30,193	651	318	333	179	90	89	148	0
EAST KINGSTON	1,393	23	12	11	5	3	2	16	0
EPPING	5,285	100	44	56	25	12	13	32	0
EXETER	12,356	180	86	94	128	65	63	99	0
FREMONT	2,648	49	28	21	17	6	11	7	0
GREENLAND	2,790	47	26	21	20	10	10	36	0
HAMPSTEAD	6,887	117	59	58	40	21	19	60	0
HAMPTON	12,269	151	82	69	107	50	57	201	0
HAMPTON FALLS	1,531	16	6	10	12	5	7	46	0
KENSINGTON	1,627	21	8	13	11	8	3	10	0
KINGSTON	5,618	69	32	37	47	26	21	58	0
LONDONDERRY	20,024	338	173	165	61	33	28	81	0
NEW CASTLE	831	10	4	6	9	5	4	16	0
NEWFIELDS	909	17	9	8	5	3	2	13	0
NEWINGTON	688	9	4	5	5	1	4	10	0
NEWMARKET	7,196	133	69	64	33	17	16	27	0
NEWTON	3,507	49	21	28	28	11	17	23	0
NORTH HAMPTON	3,642	34	21	13	26	7	19	34	0
NORTHWOOD	3,135	46	25	21	9	4	5	14	0
NOTTINGHAM	2,972	37	16	21	17	8	9	14	0
PLAISTOW	7,260	108	50	58	41	21	20	53	0
PORTSMOUTH	22,342	280	140	140	234	86	148	322	0

TABLE 5 continued: POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, AND DIVORCES BY COUNTY, N.H., 1992*

COUNTY & TOWN	ESTIMATED POPULATION	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
RAYMOND	8,826	149	84	65	57	38	19	53	0
RYE	4,555	46	24	22	62	31	31	64	0
SALEM	25,754	329	172	157	169	84	85	448	0
SANDOWN	4,105	80	40	40	19	9	10	12	0
SEABROOK	6,537	92	46	46	71	38	33	92	0
SOUTH HAMPTON	748	7	2	5	1	1	0	2	0
STRATHAM	5,040	94	47	47	29	20	9	25	0
WINDHAM	8,981	126	56	70	36	20	16	80	0
STRAFFORD	105,124	1,439	751	688	716	342	374	672	469
BARRINGTON	6,305	116	75	41	29	14	15	26	0
DOVER	25,114	352	182	170	223	89	134	180	0
DURHAM	12,348	57	33	24	25	13	12	58	0
FARMINGTON	5,744	88	43	45	45	21	24	29	0
LEE	3,762	54	22	32	11	6	5	15	0
MADBURY	1,431	10	5	5	6	5	1	4	0
MIDDLETON	1,173	13	6	7	4	3	1	3	0
MILTON	3,721	48	20	28	20	8	12	35	0
NEW DURHAM	1,972	21	10	11	13	9	4	14	0
ROCHESTER	26,640	424	222	202	213	105	108	203	0
ROLLINSFORD	2,646	36	17	19	18	10	8	17	0
SOMERSWORTH	11,239	178	94	84	95	51	44	79	0
STRAFFORD	3,029	42	22	20	14	8	6	9	0
SULLIVAN	38,577	473	227	246	391	204	187	299	179
ACWORTH	766	9	5	4	5	5	0	6	0
CHARLESTOWN	4,641	47	22	25	46	25	21	34	0
CLAREMONT	13,779	197	92	105	179	82	97	102	0
CORNISH	1,650	10	4	6	6	4	2	16	0
CROYDON	633	5	2	3	6	2	4	6	0
GOSHEN	747	6	2	4	6	5	1	5	0
GRANTHAM	1,279	12	4	8	15	11	4	4	0
LANGDON	601	6	4	2	4	2	2	2	0
LEMPSTER	974	13	9	4	5	4	1	5	0
NEWPORT	6,068	76	36	40	69	39	30	47	0
PLAINFIELD	2,101	30	17	13	13	8	5	22	0
SPRINGFIELD	797	10	5	5	3	1	2	6	0
SUNAPEE	2,562	28	14	14	22	10	12	33	0
UNITY	1,354	15	8	7	8	3	5	5	0
WASHINGTON	625	9	3	6	4	3	1	6	0

* Population figures for 1992 are estimates prepared and provided by the N. H. Office of State Planning (OSP). Divorce decrees are issued and reported only at the county level of state government.

N A T A L I T Y

-NATALITY-

In 1992, resident births totaled 15,988, a decrease of 2.1 percent from the 16,324 births registered in 1991 and the birth rate declined 2.7 percent, from 14.8 to 14.4 births per 1,000 population. 1992 marks the third consecutive year of decline in the number and rate of resident births.

New Hampshire's 1992 birth rate of 14.4 is 10.0 percent lower than the U.S. 1992 all races rate of 16.0. In 1991, New Hampshire's birth rate of 14.8 was 3.9 percent below the national white rate of 15.4.

The downward trend in births to mothers under 20 years of age continued. These births decreased from 1,163 in 1991 to 1,071 in 1992 and the percentage fell from 7.1 to 6.7 percent of total births.

The number of low birth weight infants increased to 843 from 785 between 1991 and 1992 while the low birth weight rate climbed from 4.8 to 5.3 percent of all births. The 1991 and 1992 rates represent the range of low birth weight levels observed during the eighties and into the nineties; 4.8 has been the lowest percentage and 5.3 the highest.

Mothers who did not have adequate prenatal care (no care or care that commenced in the third trimester) numbered 316 in 1992 compared to 385 in the previous year. The percentage of these mothers decreased from 2.4 to 2.0 percent in 1992. From 1987 to 1989 this rate was constant at 3.0 percent and since then it has slowly declined.

The number and percentage of mothers with less than 12 years of education continued a long-term gradual decline. The number fell from 1,969 in 1991 to 1,854 in 1992 and the percentage decreased from 12.1 to 11.7 percent.

Non-marital births sustained a long-term upward trend, increasing in number and percent for 1992. Births to unmarried mothers reached 3,067 in 1992, 76 more than in 1991 and the percentage rose from 18.3 to 19.2 percent of total births.

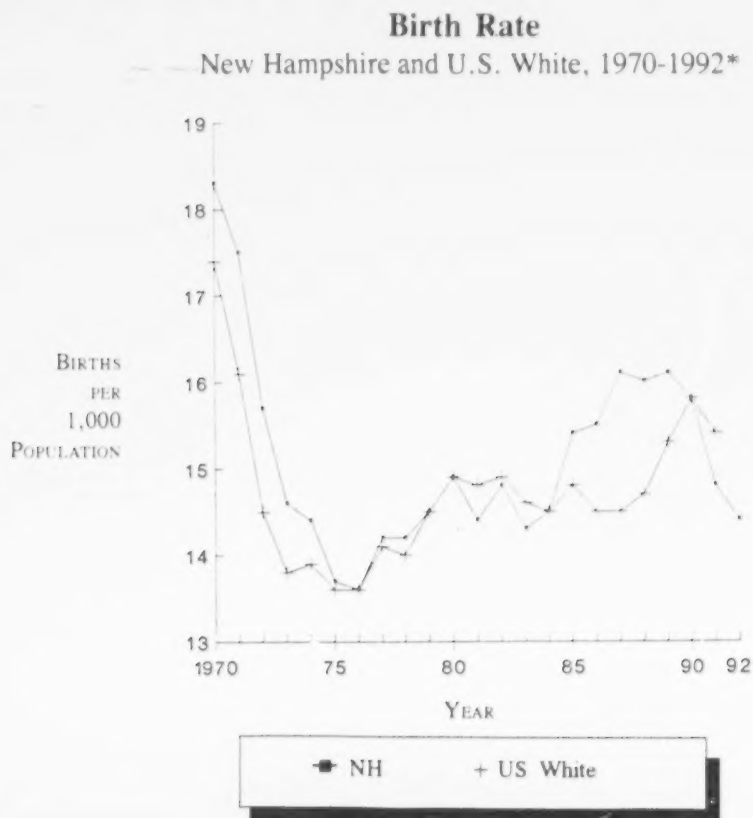


TABLE 6: NUMBER AND PERCENT DISTRIBUTION OF RESIDENT BIRTHS, BY AGE OF MOTHER, NEW HAMPSHIRE, 1988 - 1992

Year	Total		- AGE OF MOTHER* -									
	Live Births		19 and Under		20 - 24		25 - 29		30 - 34		35 and Over	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1988	17363	100.0	1304	7.5	4308	24.8	6358	36.6	3987	22.9	1398	8.0
1989	17801	100.0	1336	7.5	4218	23.7	6435	36.2	4287	24.1	1522	8.6
1990	17519	100.0	1262	7.2	3767	21.5	6221	35.5	4606	26.3	1658	9.5
1991	16322	100.0	1164	7.1	3494	21.4	5500	33.7	4429	27.1	1735	10.6
1992	15988	100.0	1071	6.7	3234	20.2	5338	33.4	4537	28.4	1808	11.3

* Excludes unknowns.

TABLE 7: NUMBER AND PERCENT, RESIDENT LOW BIRTH-WEIGHT¹ BIRTHS BY COUNTY, NEW HAMPSHIRE, 1988-1992

County ²	- NO. AND % LOW BIRTH-WEIGHT ³ -										1988-1992	
	1988		1989		1990		1991		1992		5 Year	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Belknap	44	6.0	40	5.8	35	4.7	27	4.1	39	5.9	185	5.3
Carroll	25	5.3	36	6.6	26	5.9	22	4.4	36	7.6	145	6.0
Cheshire	46	4.6	63	6.3	61	6.2	34	3.7	51	5.7	255	5.3
Coos	24	5.8	29	6.5	25	5.7	22	5.1	22	5.4	122	5.7
Grafton	54	5.1	42	4.2	52	5.1	32	3.5	54	6.0	234	4.8
Hillsborough	281	4.9	316	5.4	295	5.1	280	5.2	305	5.7	1477	5.2
Merrimack	93	5.2	85	4.5	92	5.1	92	5.4	86	5.1	448	5.0
Rockingham	167	4.3	179	4.4	179	4.4	189	5.1	143	3.8	857	4.4
Strafford	67	4.3	84	5.1	66	4.1	65	4.4	88	6.1	370	4.8
Sullivan	39	6.6	39	6.5	28	5.0	22	4.2	19	4.0	147	5.4
State	840	4.8	913	5.1	859	4.9	785	4.8	843	5.3	4240	5.0

1. Low Birth-Weight: less than 2500 grams. (Excludes Unknowns).

2. County residence of mother.

3. Percent in specified county.

TABLE 8: NUMBER AND PERCENT, RESIDENT LIVE BIRTHS WITH NO OR LATE PRENATAL CARE, BY COUNTY, N.H., 1988-1992¹

- NO. AND % NO/LATE PRENATAL CARE BIRTHS ³												1988-1992
	1988		1989		1990		1991		1992		5 Year	
County ²	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Belknap	31	4.3	31	4.6	20	2.8	27	4.2	23	3.5	132	3.8
Carroll	11	2.4	12	2.2	9	2.1	12	2.4	7	1.5	51	2.1
Cheshire	41	4.2	33	3.3	24	2.5	19	2.1	17	1.9	134	2.8
Coos	5	1.2	10	2.3	8	1.8	10	2.3	8	2.0	41	1.9
Grafton	24	2.3	37	3.7	29	3.0	18	2.0	16	1.8	124	2.6
Hillsborough	193	3.4	201	3.5	149	2.6	138	2.6	119	2.3	800	2.9
Merrimack	49	2.8	56	3.0	38	2.1	32	2.0	31	1.9	206	2.4
Rockingham	59	1.5	74	1.8	69	1.7	73	2.0	50	1.4	325	1.7
Strafford	61	3.9	47	2.9	40	2.5	38	2.6	36	2.5	222	2.9
Sullivan	38	6.9	25	4.4	21	3.9	18	3.5	9	1.9	111	4.2
State	512	3.0	526	3.0	407	2.4	385	2.4	316	2.0	2146	2.6

1. Late Prenatal Care: care commenced in third trimester.

2. County residence of mother.

3. Percent in specified county. (Excludes Unknowns).

TABLE 9: NUMBER AND PERCENT, MOTHER'S EDUCATION LESS THAN 12 YEARS, BY COUNTY, RESIDENT BIRTHS, N.H., 1988-1992*

- YEAR, NO. AND % -												1988-1992
	1988		1989		1990		1991		1992		5 Year	
County	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Belknap	119	16.6	119	17.4	135	18.3	113	17.1	105	15.8	591	17.1
Carroll	61	12.9	73	13.4	67	15.2	68	13.6	70	14.8	339	14.0
Cheshire	148	14.8	158	16.1	141	14.5	143	15.8	110	12.5	700	14.8
Coos	74	18.1	76	17.1	85	19.3	77	18.0	74	18.3	386	18.1
Grafton	152	14.6	134	13.5	128	12.7	122	13.4	105	11.8	641	13.3
Hillsborough	743	12.9	739	12.6	727	12.6	671	12.4	668	12.6	3548	12.6
Merrimack	227	12.8	205	10.9	230	12.7	201	11.7	188	11.2	1051	11.9
Rockingham	346	8.9	293	7.2	319	7.8	264	7.2	207	5.6	1429	7.4
Strafford	188	12.0	237	14.4	223	13.9	209	14.0	226	15.7	1083	14.0
Sullivan	128	22.1	135	23.0	108	19.6	101	19.5	101	21.5	573	21.2
State	2187	12.7	2169	12.3	2163	12.4	1969	12.1	1854	11.7	10341	12.2

* Percent in specified county. (Excludes Unknowns).

TABLE 10: NUMBER AND PERCENT, RESIDENT NON-MARITAL BIRTHS BY COUNTY, NEW HAMPSHIRE, 1988-1992

- NO. AND % NON-MARITAL BIRTHS ² -											
County ¹	1988		1989		1990		1991		1992		1988-1992 5 Year
	No.	%	No.	%	No.	%	No.	%	No.	%	No. %
Belknap	124	17.0	130	18.8	157	21.2	158	23.7	158	23.7	727 20.8
Carroll	76	16.1	90	16.5	90	20.4	96	19.2	114	24.1	466 19.2
Cheshire	141	14.1	187	18.7	188	19.0	195	21.1	191	21.5	902 18.8
Coos	79	19.2	94	21.1	106	24.0	114	26.5	114	27.9	507 23.7
Grafton	176	16.7	202	20.1	206	20.3	205	22.1	195	21.7	984 20.1
Hillsborough	811	14.0	902	15.3	954	16.4	950	17.5	1012	19.0	4629 16.4
Merrimack	261	14.7	297	15.8	340	18.7	317	18.5	315	18.6	1530 17.2
Rockingham	396	10.1	466	11.4	468	11.4	497	13.5	480	12.9	2307 11.8
Strafford	285	18.2	283	17.2	320	20.0	316	21.1	354	24.6	1558 20.1
Sullivan	149	25.3	140	23.4	129	23.1	143	27.1	134	28.3	695 25.3
State	2498	14.4	2791	15.7	2958	16.9	2991	18.3	3067	19.2	14305 16.8

1. County residence of mother.

2. Percent in specified county. (Excludes Unknowns)

- TRENDS -

SELECTED BIRTH RISK FACTORS
NEW HAMPSHIRE RESIDENT BIRTHS
1980 - 1992

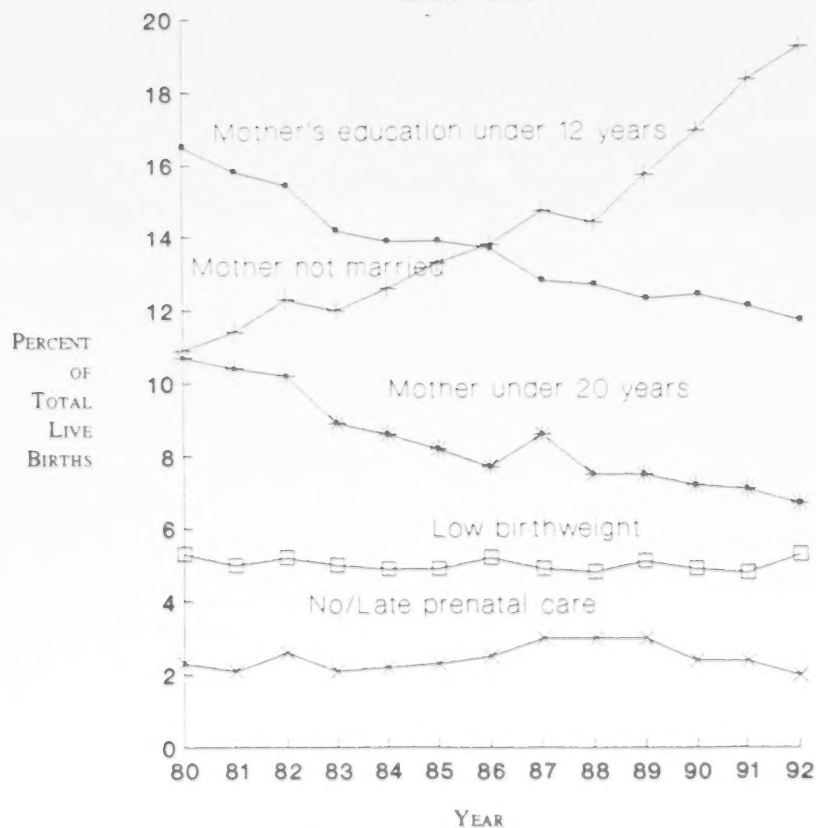


TABLE 11: NUMBER AND PERCENT, RESIDENT TEEN-MOTHER BIRTHS ACCORDING TO MARITAL STATUS BY COUNTY, NEW HAMPSHIRE, 1988 - 1992*

Marital Status	Statewide		- COUNTY -											
	Teen Mothers		Belknap		Carroll		Cheshire		Coos		Grafton		Hillsborough	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
- 1988 -														
Married	494	38.0	36	-	15	-	39	-	23	-	28	-	153	38.2
Not Marr.	807	62.0	50	-	25	-	49	-	28	-	51	-	248	61.8
Total	1301	100.0	86	-	40	-	88	-	51	-	79	-	401	100.0
- 1989 -														
Married	413	30.9	27	-	16	-	29	-	14	-	26	-	130	30.2
Not Marr.	922	69.1	53	-	21	-	72	-	28	-	72	-	300	69.8
Total	1335	100.0	80	-	37	-	101	-	42	-	98	-	430	100.0
- 1990 -														
Married	355	28.2	19	-	13	-	33	28.7	11	-	22	-	111	26.2
Not Marr.	906	71.8	63	-	23	-	68	71.3	48	-	55	-	306	73.4
Total	1261	100.0	82	-	36	-	101	100.0	59	-	77	-	417	100.0
- 1991 -														
Married	278	23.9	16	-	11	-	21	32.7	12	-	22	-	87	23.0
Not Marr.	885	76.1	54	-	30	-	62	67.3	46	-	57	-	292	77.0
Total	1163	100.0	70	-	41	-	83	100.0	58	-	79	-	379	100.0
- 1992 -														
Married	217	20.3	15	-	5	-	17	-	7	-	18	-	71	20.0
Not Marr.	854	79.7	60	-	24	-	63	-	32	-	56	-	284	80.0
Total	1071	100.0	75	-	29	-	80	-	39	-	74	-	355	100.0
5 YEAR COUNTY, NO. & %														
1988 -1992														
Married	1756	28.6	133	32.6	60	28.8	139	30.7	67	26.9	116	28.5	551	27.8
Not Marr.	4375	71.4	280	67.4	124	71.2	314	69.3	182	73.1	291	71.5	1430	72.2
Total	6131	100.0	393	100.0	184	100.0	453	100.0	249	100.0	407	100.0	1981	100.0

* Excludes Unknowns. Percent Not Calculated For Less Than 100 Total Cases In County.

TABLE 12: SELECTED RESIDENT BIRTH CHARACTERISTICS BY THE AGE OF THE MOTHER, NEW HAMPSHIRE, 1992

- Selected Characteristic -												
Number & Percent of Total Live Births in Age Group *												
Age of Mother (Years)	Total Live Births	Brthwgt < 1500 Grams	Brthwgt < 2500 Grams	Plural Birth	First Born	Birth Order >=4	Mother Educ < 12 Yr	Mother Not Married	No PNC/ 3rd Tri PNC	Primary C-Sect	Repeat C-Sect	Planned Home Birth
All Ages	15988 100.0	134 0.8	843 5.3	446 2.8	6638 41.6	1201 7.5	1854 11.7	3067 19.2	316 2.0	2057 12.9	1289 8.1	157 1.0
Under 15	10 100.0	0	2	0	10	0	10	10	2	2	0	0
15	27 100.0	0	1	0	26	0	27	27	3	4	0	0
16	101 100.0	1 1.0	7 6.9	0	96 95.0	0	96 95.0	95 94.1	12 11.9	5 5.0	0	1 1.0
17	165 100.0	3 1.8	15 9.1	2 1.2	144 87.3	0	151 93.2	148 89.7	12 7.5	19 11.5	2 1.2	0
18	313 100.0	3 1.0	17 5.4	4 1.3	261 83.4	0	187 60.1	268 85.6	17 5.5	32 10.2	7 2.2	0
19	455 100.0	4 0.9	29 6.4	6 1.3	336 73.8	1 0.2	179 39.8	306 67.3	21 4.7	52 11.5	9 2.0	1 0.2
20 - 24	3234 100.0	29 0.9	186 5.8	65 2.0	1672 51.7	100 3.1	678 21.1	1147 35.5	104 3.3	391 12.1	188 5.8	24 0.7
25 - 29	5338 100.0	46 0.9	271 5.1	151 2.8	2300 43.1	295 5.5	305 5.7	609 11.4	89 1.7	728 13.6	381 7.1	43 0.8
30 - 34	4537 100.0	30 0.7	217 4.8	160 3.5	1335 29.5	472 10.4	168 3.7	311 6.9	37 0.8	550 12.1	487 10.8	51 1.1
35 - 39	1565 100.0	13 0.8	82 5.2	49 3.1	405 25.9	259 16.6	41 2.6	115 7.3	13 0.8	229 14.6	182 11.6	29 1.9
40 - 44	240 100.0	5 2.1	16 6.7	9 3.8	51 21.3	74 30.8	12 5.0	31 12.9	6 2.6	45 18.8	33 13.8	8 3.3
45+	3 100.0	0	0	0	2	0	0	0	0	0	0	0

* Percent not calculated where base is fewer than 100 cases. (Excludes Unknowns)

TABLE 13: SELECTED RESIDENT BIRTH CHARACTERISTICS BY COUNTY-TOWN RESIDENCE OF MOTHER, NEW HAMPSHIRE, 1992*

County Town	Total Live Births	Sex		Bthwt <1500 Grams	Ethwt <2500 Grams	Plural Birth	First Born	Birth Order >= 4	Mother Age < 20 Yrs	Mother Educ < 12 Yrs	Mother Not Marr	No PNC	3rd Tri PNC	Prmry C-Sect	Repeat C-Sect
BELKNAP															
ALTON	48	22	26	0		0	22	5	6	8	9			4	
BARNSTEAD	59	33	26	0	4	4	24				8	0	0	7	4
BELMONT	83	37	46		7	6	41	6	13	16	24	0		8	
CENTER HARBOR	9	6	3	0	0	0		0					0		
GILFORD	58	28	30	0	4		21	6			13	0		6	4
GILMANTON	34	17	17		4		17		0			0	0		
LACONIA	224	114	110		11	6	96	15	36	53	73		7	18	17
MEREDITH	62	28	34	0	4	4	23	4	6	9	10			8	
NEW HAMPTON	25	13	12	0		0	9				4	0			
SANBORNTON	25	11	14	0		0					5	0	0		
TILTON	39	19	20	0		0	19		4	9	9	0		4	0
BELKNAP	666	328	338	6	39	24	284	47	75	105	158	3	20	63	40
CARROLL															
ALBANY	5	1	4	0	0	0	5	0	0	0	0	0	0		0
BARTLETT	19	12	7	0	4		4		0		5	0			4
BROOKFIELD	3	3	0	0	0	0		0	0	0	0	0	0		0
CHATHAM	7	3	4	0	0	0	4	0	0	0		0	0		0
CONWAY	132	62	70		10	6	60	11	11	28	43		0	13	13
EATON	6	2	4	0	0	0		0	0			0	0	0	0
EFFINGHAM	11	9	2	0								0	0		0
FREEDOM	13	7	6	0	0	0	5					0	0	0	0
HARTS LOCATION	1	0	1	0	0	0		0	0	0	0	0	0	0	0
JACKSON	10	6	4	0	0	0	6		0			0	0		0
MADISON	17	11	6	0		0	6	7	0	6	4	0			
MOULTONBOROUGH	35	20	15	0		0	14			4	5	0	0		
OSSIPEE	57	28	29	0	6	6	20	7	6	12	17		0	5	5
SANDWICH	10	8	2	0		0	5		0	0		0	0		
TAMWORTH	34	21	13		4		14	0	7	9	10	0	0	7	
TUFTONBORO	15	5	10	0	0	0	5		0	0		0	0		
WAKEFIELD	37	22	15			0	15	0			8	0	0	5	
WOLFEBORO	61	29	32		5		20	10		4	7			10	4
CARROLL	473	249	224	8	36	20	189	47	29	70	114	5	2	58	39
CHESHIRE															
ALSTEAD	31	17	14			0	10		4		10	0	0		
CHESTERFIELD	28	16	12	0			9		0			0	0		
DUBLIN	18	10	8	0		4	6				4	0	0		
FITZWILLIAM	33	20	13	0		0	14			4	5	0	0	4	5
GILSUM	14	6	8	0	0	0	9	0				0	0	5	
HARRISVILLE	11	5	6			0		0				0	0		0
HINSDALE	66	28	38	0		0	28		6	7	14			11	
JAFFREY	76	41	35	0			38	5	12	14	19			10	5
KEENE	224	120	104		14	4	105	13	23	29	63		5	28	17
MARLBORO	30	14	16	0			13			5	7	0		5	5
MARLOW	6	4	2	0	0	0			0	0	0	0	0	0	0
NELSON	6	5	1	0	0	0	2		0	0		0	0	0	0
RICHMOND	9	5	4	0	0	0	5	0			4	0	0	0	

TABLE 13 continued: SELECTED RESIDENT BIRTH CHARACTERISTICS BY COUNTY-TOWN RESIDENCE OF MOTHER, NEW HAMPSHIRE, 1992*

County Town	Total Live Births	Sex		Bthwt <1500 Grams	Bthwt <2500 Grams	Plural Birth	First Born	Birth Order >= 4	Mother Age < 20 Yrs	Mother Educ < 12 Yrs	Mother Not Marr	No PNC	3rd Tri PNC	Prmry C-Sect	Repeat C-Sect
RINDGE	80	42	38		6	4	26	17		7	5	0		13	9
ROXBURY	1	0	1	0	0	0	0	0	0	0		0	0	0	
STODDARD	11	9	2	0		0	4		0			0	0	0	
SULLIVAN	11	7	4	0	0	0	5	0				0	0		0
SURRY	9	0	9			0	4		0			0	0		0
SWANZEY	69	42	27	0			24	5	5	6	12			7	10
TROY	38	25	13	0	0		14		5	5	8	0	0	4	
WALPOLE	45	20	25	0	4	6	13	5			7	0	0		4
WESTMORELAND	21	13	8	0			9	0			4	0			4
WINCHESTER	52	28	24	0	5		18	6	7	18	17	0	0	8	8
CHESHIRE	889	477	412	6	51	32	360	72	80	110	191	3	14	108	83
COOS															
BERLIN	133	72	61		10	4	64	10	14	30	34			24	11
CARROLL	8	3	5	0		0	4		0	0		0	0		0
CLARKSVILLE	2	2	0	0	0	0	0		0	0	0	0	0	0	0
COLEBROOK	30	15	15	0			12	0	8	11	12	0		8	
COLUMBIA	8	4	4	0	0	0						0			
DALTON	6	3	3	0	0	0		0		0		0	0		0
DIXVILLE	1	0	1	0	0	0		0	0	0	0	0	0	0	0
DUMMER	6	3	3	0	0	0	0	0	0		0	0	0	0	
ERROL	1	1	0	0	0	0	0		0	0	0	0	0		0
GORHAM	30	14	16	0			16				5	0	0		
JEFFERSON	15	5	10	0	0	0	8			0		0	0		0
LANCASTER	57	28	29	0	0		25	8	6	12	20	0	0		
MILAN	23	11	12	0		0	14				4			4	0
NORTHUMBERLAND	27	14	13	0	0		6	4	0	4	9	0	0		4
PITTSBURG	11	6	5			0	5		0			0		0	0
RANDOLPH	4	2	2	0	0	0			0			0	0		0
SHELBURNE	6	5	1			0		0	0	0	0	0	0		0
STARK	5	4	1	0	0	0	0		0	0		0	0	0	
STEWARTSTOW	11	3	8	0		0	6	0			4	0	0		
STRATFORD	11	5	6	0	0	0	6			5	6	0	0		
WHITEFIELD	13	7	6	0			7				4	0	0		
COOS	408	207	201	3	22	12	181	38	39	74	114	2	6	55	25
GRAFTON															
ALEXANDRIA	8	3	5	0	0	0		0	0	0	0	0	0		0
ASHLAND	24	12	12	0		0	9			6		0	0	4	
BATH	8	2	6	0	0	0			0			0	0		0
BENTON	3	1	2	0	0	0	0		0	0	0	0	0	0	0
BETHLEHEM	22	11	11		4	0	7				4	0	0		
BRIDGEWATER	12	7	5	0			6					0	0		0
BRISTOL	47	26	21	0	0	0	25	5	8	13	15	0	0	9	
CAMPTON	29	10	19	0		0	14			5	6	0			
CANAAN	40	23	17	0			18	4		8	12				
DORCHESTER	3	1	2	0		0		0	0	0		0	0	0	
EASTON	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ENFIELD	82	39	43		5	0	41		5	6	11	0	0	6	

TABLE 13 *continued*: SELECTED RESIDENT BIRTH CHARACTERISTICS BY COUNTY-TOWN RESIDENCE OF MOTHER, NEW HAMPSHIRE, 1992*

County Town	Total Live Births	Sex		Bthwt <1500 Grams	Bthwt <2500 Grams	Plural Birth	First Born	Birth Order >= 4	Mother Age < 20 Yrs	Mother Educ < 12 Yrs	Mother Not Marr	No PNC	3rd Tri PNC	Prmry C-Sect	Repeat C-Sect
FRANCONIA	11	7	4	0	0	0	8	0		0	5	0	0		0
GRAFTON	14	8	6	0	0	0	6	4	0			0	0		0
GROTON	3	3	0	0	0	0		0	0	0		0	0		
HANOVER	49	24	25	0	0	0	21				5	0			6
HAVERHILL	62	32	30	0	6	0	30	6	9	10	22	0	0	8	
HEBRON	5	2	3	0	0	0	4	0				0	0		
HOLDERNESS	32	11	21	0	0	0	14				7	0	0	6	
LANDAFF	1	1	0	0	0	0		0	0	0	0	0	0		0
LEBANON	178	88	90	0	8	0	93	8	13	19	34		4	16	7
LINCOLN	15	7	8				5				4		0		0
LISBON	13	5	8	0		0	5	0		4		0			
LITTLETON	73	34	39		7	0	29		8	11	19	0		5	8
LYMAN	6	1	5	0	0	0		0	0	0		0	0		0
LYME	21	11	10	0	0	0	9	0	0	0		0	0		
MONROE	6	4	2	0	0	0						0	0		
ORANGE	3	1	2	0	0	0		0	0	0		0		0	
ORFORD	11	6	5	0	0	0	6		0			0	0		
PIERMONT	9	5	4	0	0	0			0			0	0		
PLYMOUTH	35	17	18	0		0	14		0		8	0			
RUMNEY	22	11	11				13				6	0	0	4	
THORNTON	17	8	9			0	8					0			4
WARREN	11	5	6	0	0	0			0	0		0			
WATERVILLE	2	0	2	0	0	0		0	0	0	0	0	0		
WENTWORTH	6	4	2	0	0	0			0	0		0		0	
WOODSTOCK	12	3	9	0	0	0	6	0				0	0		
SUGARHILL	3	2	1	0	0	0		0	0	0	0	0	0		
GRAFTON	900	435	465	6	54	9	416	55	74	105	195	2	14	99	57
HILLSBOROUGH															
AMHERST	72	39	33	0	4	5	23	5	0			0	0	12	9
ANTRIM	43	20	23	0			14			6	10	0	0	8	7
BEDFORD	142	61	81		9		59	14		6	7			18	7
BENNINGTON	14	7	7	0	0	0	6				4	0	0	0	
BROOKLINE	65	22	43	0	4	0	33					0	0		4
DEERING	25	14	11	0	0	0	11				4	0	0	9	0
FRANCESTOWN	27	22	5	0		0	12	0		0			0		
GOFFSTOWN	175	85	90		8		84	6	5	11	19			20	15
GREENFIELD	20	6	14	0	0	0	8						0		
GREENVILLE	42	21	21			4	16		8	9	11	0		4	
HANCOCK	24	12	12	0		0	12			0		0	0		
HILLSBOROUGH	63	27	36			0	22	9	6	13	13	0	0		
HOLLIS	59	21	38	0			19	5	0		4		0	4	5
HUDSON	356	199	157	4	14	14	149	17	14	28	39	0		47	34
LITCHFIELD	117	60	57	0	4		48	11		5	6	0	0	15	8
LYNDEBOROUGH	20	11	9	0		0	10		0			0	0		0
MANCHESTER	1593	744	849	12	98	61	657	125	172	319	509	23	46	197	131
MASON	12	6	6			0					0		0		
MERRIMACK	374	191	183	4	18	15	148	16	8	17	28		0	59	28
MILFORD	197	104	93		9		73	14	7	16	23	0		25	24
MONT VERNON	26	12	14			0	10				5	0	0		

TABLE 13 *continued*: SELECTED RESIDENT BIRTH CHARACTERISTICS BY COUNTY-TOWN RESIDENCE OF MOTHER, NEW HAMPSHIRE, 1992*

County Town	Total Live Births	Sex		Bthwt <1500 Grams	Bthwt <2500 Grams	Plural Birth	First Born	Birth Order ≥ 4	Mother Age < 20 Yrs	Mother Educ < 12 Yrs	Mother Not Marr	No PNC	3rd Tri PNC	Prmry C-Sect	Repeat C-Sect
NASHUA	1342	700	642	12	91	30	581	111	98	184	253	10	6	189	123
NEW BOSTON	46	24	22				20		0			0	0	9	
NEW IPSWICH	80	54	26	0			20	24		8	6	0		8	8
PELHAM	128	56	72		5		55	12	6	8	20			22	10
PETERBOROUGH	49	29	20	0		0	19	5	4	4	12	0		7	
TEMPLE	21	10	11			0	10	0	0			0		4	
WEARE	143	70	73		11		58	13	6	11	14		0	15	8
WILTON	54	32	22	0	4		20			9	9	0		8	5
WINDSOR	1	1	0	0	0	0		0	0	0	0	0	0	0	0
HILLSBOROUGH	5330	2660	2670	46	305	151	2202	410	355	668	1012	48	71	700	449
MERRIMACK															
ALLENSTOWN	76	39	37	0	6	4	29	4	5	9	16			6	5
ANDOVER	25	14	11	0		0	12		0	5		0		5	
BOSCAWEN	38	16	22	0		0	17		4	6	9			4	
BOW	86	43	43	4	11	9	29	15		5	7			16	9
BRADFORD	10	2	8			0	5	0				0			0
CANTERBURY	22	9	13	0	0	0	11	0					0		
CHICHESTER	23	12	11	0		0	7			0		0	0		0
CONCORD	525	255	270		28	12	217	45	29	56	98		4	67	40
DANBURY	6	3	3	0	0	0		0	0	0		0			
DUNBARTON	20	9	11	0	0	0	7		0	0	0	0	0		
EPSOM	50	26	24	0		0	19	5	4		8	0	0		
FRANKLIN	125	61	64		4		43	14	14	25	45	0		8	9
HENNIKER	55	27	28	0			23				7	0	0	7	
HILL	17	12	5	0	0	0		0	0			0	0		
HOOKSETT	150	82	68		11	5	60	9	8	17	19			22	10
HOPKINTON	56	30	26	0			25	4			4	0		7	
LOUDON	54	30	24	0		0	17	4	4	10	14			9	4
NEWBURY	13	11	2	0	0	0	4		0	0	0	0	0		0
NEW LONDON	25	13	12	0			10		0	0	4	0	0	5	
NORTHFIELD	71	37	34	0	5	4	28	7	6	15	22	0	0	12	4
PEMBROKE	90	41	49	0	4	0	38		7	11	18	0		11	5
PITTSFIELD	68	33	35	0			27	11	9	18	21	0		8	
SALISBURY	14	10	4	0	0	0	6		0	0	0	0	0		
SUTTON	13	8	5	0	0	0	6		0	0		0	0	4	
WARNER	34	22	12	0		0	15				7	0	0	6	
WEBSTER	16	9	7				7	0	0			0		4	0
WILMOT	9	6	3	0	0	0	4			0		0	0		
MERRIMACK	1691	860	831	12	86	46	670	142	103	188	315	9	22	221	114
ROCKINGHAM															
ATKINSON	65	30	35	0	0		22	5	0	0	4	0	0	10	13
AUBURN	46	18	28	0		0	24				7		0	4	
BRENTWOOD	17	8	9	0	0	0	8					0	0		
CANDIA	43	21	22				20		0					11	0
CHESTER	42	26	16	0			19	7						5	4
DANVILLE	49	26	23	0		0	20		5		4	0	0	5	5
DEERFIELD	48	28	20	0		4	19			4	7		0	6	4

TABLE 13 *continued*: SELECTED RESIDENT BIRTH CHARACTERISTICS BY COUNTY-TOWN RESIDENCE OF MOTHER, NEW HAMPSHIRE, 1992*

County Town	Total Live Births	Sex		Bthwt <1500 Grams	Bthwt <2500 Grams	Plural Birth	First Born	Birth Order ≥ 4	Mother Age < 20 Yrs	Mother Educ < 12 Yrs	Mother Not Marr	No PNC	3rd Tri PNC	Primry C-Sect	Repeat C-Sect
		M	F												
DERRY	651	318	333	4	29	32	259	41	31	32	83	4	5	79	72
EAST KINGSTON	23	12	11			0	7	4	0	0		0	0		
EPPING	100	44	56		5	8	44	14	4	9	12	0		14	5
EXETER	180	86	94	5	11	4	67	10	4	13	23		0	19	17
FREMONT	49	28	21	0	0	4	15	5	0			0	0	8	5
GREENLAND	47	26	21			0	31			0	12		0	11	0
HAMPSTEAD	117	59	58				44	7		4	9	0		12	12
HAMPTON	151	82	69			0	70	8	7	10	24			18	10
HAMPTON FALLS	16	6	10	0			10	0		0		0	0	5	0
KENSINGTON	21	8	13	0			11	0	0				0	5	0
KINGSTON	69	32	37		5		24			4	9	0	0	9	
LONDONDERRY	338	173	165	0	9	4	130	31		6	22			40	34
NEW CASTLE	10	4	6	0	0	0			0	0		0	0	0	
NEWFIELDS	17	9	8	0	0	0									
NEWINGTON	9	4	5	0	0	0	7	0	0	0		0	0	0	
NEWMARKET	133	69	64	0			66	8	7	7	22	0		20	9
NEWTON	49	21	28	0			20			4	8	0		10	7
NORTH HAMPTON	34	21	13	0	0		10	6				0	0	5	
NORTHWOOD	46	25	21	0	0	0	25				6	0	0	8	
NOTTINGHAM	37	16	21	0		0	12				5	0	0	6	4
PLAISTOW	108	50	58	0		0	53	4	6	4	14	0	0	20	11
PORTSMOUTH	280	140	140	4	17	10	125	15	12	27	67	0	4	47	14
RAYMOND	149	84	65	4	9	5	61	14	10	16	25			18	16
RYE	46	24	22	0			20		0		4		0	6	
SALEM	329	172	157		18	16	125	27	7	18	52		4	26	33
SANDOWN	80	40	40				30		0	0	5		0	13	5
SEABROOK	92	46	46	0	6		43	5	6	19	23		0	10	7
SOUTH HAMPTON	7	2	5	0	0	0			0	0	0	0	0		
STRATHAM	94	47	47	0		0	39	4		7	7	0	0	12	6
WINDHAM	126	56	70	0	5		43	8			6	0		14	18
ROCKINGHAM	3719	1861	1858	29	143	115	1533	248	125	207	480	20	30	483	335
STRAFFORD															
BARRINGTON	116	75	41		6		42	9	9	15	21			13	11
DOVER	352	182	170		19		160	28	26	42	91	0	7	59	35
DURHAM	57	33	24	0	0	0	29	6			5	0		8	
FARMINGTON	88	43	45			4	36	7	12	23	31			12	5
LEE	54	22	32	0			19			5		0	0	5	
MADBURY	10	5	5	0	0	0	5		0	0	0	0	0		
MIDDLETON	13	6	7	0	0		7					0	0	4	
MILTON	48	20	28		6		16		7	10	12	0	0	6	
NEW DURHAM	21	10	11	0			5					0	0	4	
ROCHESTER	424	222	202	8	33	10	181	21	45	91	126		7	59	36
ROLLINSFORD	36	17	19	0		0	14				5	0			
SOMERSWORTH	179	94	84		14	10	78	22	13	31	54	0	11	25	14
STRAFFORD	42	22	20	0		0	13					0	0	7	
STRAFFORD	1439	751	688	16	88	37	605	106	123	226	354	5	31	207	115

TABLE 13 *continued*: SELECTED RESIDENT BIRTH CHARACTERISTICS BY COUNTY-TOWN RESIDENCE OF MOTHER, NEW HAMPSHIRE, 1992*

County Town	Total Live Births	Sex		Bthwt <1500 Grams	Bthwt <2500 Grams	Plural Birth	First Born	Birth Order ≥ 4	Mother Age < 20 Yrs	Mother Educ < 12 Yrs	Mother Not Marr	No PNC	3rd Tri PNC	Primry C-Sect	Repeat C-Sect
		M	F												
SULLIVAN															
ACWORTH	9	5	4	0	0	0			0	0	0	0	0		
CHARLESTOWN	47	22	25	0		0	17	5	5	11	17	0		6	4
CLAREMONT	197	92	105		6	0	96	13	41	56	79			27	12
CORNISH	10	4	6	0	0	0	4	0				0	0		
CROYDON	5	2	3	0		0	4	0				0	0		0
GOSHEN	6	2	4	0	0	0		0				0	0		0
GRANTHAM	12	4	8	0	0	0	5	0	0	0		0			0
LANGDON	6	4	2	0		0		0	0	0		0	0		0
LEMPSTER	13	9	4	0	0	0	6					0	0		0
NEWPORT	76	36	40		5	0	25	8	16	22	23			7	5
PLAINFIELD	30	17	13	0		0	16		0			0	0	6	
SPRINGFIELD	10	5	5	0	0	0	4		0			0	0	0	
SUNAPEE	28	14	14	0		0	10					0	0		4
UNITY	15	8	7			0			0	0		0	0	0	
WASHINGTON	9	3	6	0	0	0	0		0	0		0	0		0
SULLIVAN	473	227	246	2	19	0	198	36	68	101	134	1	8	63	32
STATE:	15988	8055	7933	134	843	446	6638	1201	1071	1854	3067	98	218	2057	1289

* Except for Total Live Births and Infant Gender, Cells With Frequencies Of Fewer Than Four At The Town Level Are Not Shown In Accordance With Confidentiality Policy of the Division of Public Health Services.

NUMBER OF "UNKNOWN" FOR BIRTH CHARACTERISTICS BY MOTHER'S COUNTY OF RESIDENCE ARE:

Birth Characteristic	Total	- COUNTY OF RESIDENCE -										No. Unk. on N.H. Record	No. Unk. on Out-of-State Record	Total as % of Res. Bths.
		Bel- knap	Car- roll	Che- shire	Coos	Graf- ton	Hills- borough	Merri- mack	Rock- ingham	Straf- ford	Sulli- van			
Age of Mother	0													
Birthweight	32	0	0	2	1	2	16	4	4	3	0	27	5	0.2
Birth Order (preg. history)	23	0	0	0	0	1	3	2	13	4	0	12	11	0.1
Mother's Educ.	95	3	1	12	3	13	27	9	19	5	3	82	13	0.6
Mother's Marital Status	0													
Prenatal Care	230	12	3	12	4	17	48	59	54	17	4	214	16	1.4
Method of Delivery	12	1	1	0	0	1	5	2	1	0	1	4	8	0.07

TABLE 14: RESIDENT LIVE BIRTHS ACCORDING TO COUNTY OF MOTHER'S RESIDENCE BY HOSPITAL AND OTHER PLACES OF BIRTH, NEW HAMPSHIRE, 1992

Place of Birth	- COUNTY OF RESIDENCE -										State Total
	Belknap	Carroll	Cheshire	Coos	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan	
Alice Peck Day Hosp.	0	0	0	0	121	0	1	0	0	23	145
Androscoggin Valley	0	0	0	169	0	1	0	0	0	0	170
Catholic Medical Ctr.	4	0	1	0	0	625	57	113	5	1	806
Cheshire Medical Ctr.	0	0	541	0	1	15	0	0	0	12	569
Concord Hospital	122	4	0	0	18	187	1055	57	11	10	1464
Cottage Hospital	0	0	0	1	63	0	0	0	0	0	64
Elliot Hospital	10	0	1	0	1	1373	206	358	4	0	1953
Exeter Hospital	0	1	0	0	0	3	2	712	65	0	783
Franklin Regional	29	2	0	0	38	1	123	1	0	0	194
Frisbie Memorial	12	25	0	0	0	0	2	12	477	0	528
Huggins Hospital	12	87	0	0	1	0	0	0	11	0	111
Lakes Region Hosp.	401	51	0	1	68	0	47	1	2	0	571
Littleton Hosp.	0	2	0	56	152	0	1	1	1	0	213
Mary Hitchcock Mem.	26	7	19	9	313	21	51	15	13	103	577
Memorial, Conway	0	237	0	12	0	0	0	1	0	0	250
Monadnock Comm. Hosp.	1	0	152	0	0	220	1	1	0	1	376
Nashua Memorial	1	0	5	0	1	1472	5	115	0	0	1599
New London Hosp.	9	0	1	0	6	15	87	2	1	41	162
Parkland Medical Ctr.	0	0	0	0	1	43	5	485	2	1	537
Portsmouth Hosp.	1	1	0	0	0	1	1	531	214	0	749
St. Joseph's Hosp.	0	0	0	0	1	776	3	79	0	0	859
Seeva Speare Hospital	10	8	0	0	84	0	1	0	0	0	103
Upper Conn. Valley	0	0	0	49	0	1	0	0	0	0	50
Valley Regional Hosp.	0	0	3	0	0	0	1	0	0	263	267
Weeks Memorial Hosp.	0	0	0	95	1	0	0	0	0	0	96
Wentworth-Douglass	4	14	0	0	1	1	0	38	544	0	602
Born on Arrival (BOA)	1	0	0	0	0	0	0	3	1	0	5
Doctor's Office	1	0	0	0	0	2	0	0	0	0	3
Street Address	0	0	0	0	0	0	0	0	0	0	0
At Home Planned	8	7	17	8	17	42	20	20	14	4	157
At Home Non-Planned	2	2	1	2	1	3	1	5	2	0	19
Out-of-State Hospital	12	25	148	6	11	526	21	1165	72	14	2000
Other	0	0	0	0	0	2	0	4	0	0	6
Total	666	473	889	408	900	5330	1691	3719	1439	473	15988

TABLE 15: NUMBER AND PERCENT, RESIDENT PLANNED HOME BIRTHS AND HOSPITAL BIRTHS, N.H., 1988-1992

Location of Birth*	- NO. AND % LIVE BIRTHS -									
	1988		1989		1990		1991		1992	
	No.	%	No.	%	No.	%	No.	%	No.	%
At Home	167	1.0	152	.9	182	1.0	181	1.1	157	1.0
Birthing Center	66	.4	76	.4	57	.3	0	-	0	-
In Hospital	17105	98.7	17537	98.7	17238	98.6	16112	98.9	15798	99.0
Total	17338	100.0	17765	100.0	17477	100.0	16293	100.0	15955	100.0

* All locations other than at home, in hospital, and birthing center are excluded.

TABLE 16: OCCURRENCES OF LIVE BIRTHS ACCORDING TO STATE OF MOTHER'S RESIDENCE BY HOSPITAL AND OTHER PLACES OF BIRTH, NEW HAMPSHIRE, 1992

Place of Birth	Maine	Mass.	N. H.	Vt.	All Other	Total
Alice Peck Day Hosp.			145	107		252
Androscoggin Valley	3		170	1		174
Catholic Medical Ctr.		4	806			810
Cheshire Medical Ctr.		3	569	18		590
Concord Hospital	1		1464			1465
Cottage Hospital			64	64		128
Elliot Hospital	1	6	1953	2	1	1963
Exeter Hospital	12	20	783			815
Franklin Regional			194			194
Frisbie Memorial	62		528			590
Huggins Hospital	1	1	111			113
Lakes Region Hosp.	1	2	571			574
Littleton Hosp.			213	54		267
Mary Hitchcock Mem.		3	577	413	3	996
Memorial, Conway	44		250			294
Monadnock Comm. Hosp.		4	376		2	382
Nashua Memorial	1	78	1599		1	1679
New London Hosp.	1		162		2	165
Parkland Medical Ctr.		13	537			550
Portsmouth Hosp.	204	14	749		1	968
St. Joseph's Hosp.		65	859		1	925
Spears Hospital			103			103
Upper Conn. Valley			50	11		61
Valley Regional Hosp.			267	43	1	311
Weeks Memorial Hosp.			96	9		105
Wentworth-Douglass	128	2	602			732
BOA-Born on Arrival			3			3
Doctor's Office			3			3
Street Address						-
At Home Planned			157			157
At Home Non-Planned			19			19
All Other		1	1		3	5
Total	459	216	13981	722	15	15393

M O R T A L I T Y

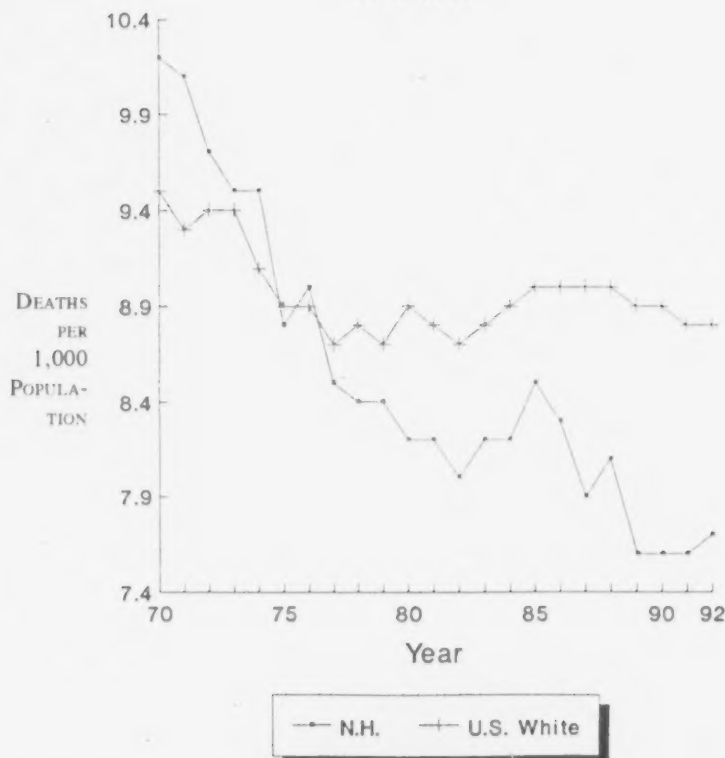
-MORTALITY-

There were 8,524 New Hampshire resident deaths in 1992, an increase of 1.7 percent over the 1991 number of 8,383. The crude death rate also increased, from 7.6 to 7.7 deaths per 1,000 population, a difference of 1.3 percent.

The ten leading causes of death remained the same in 1992 as in 1991 and accounted for 82.6 percent of all resident deaths. However, the rank order of the leading causes showed one change. Pneumonia and influenza, the sixth major cause in 1991, moved to fifth place in 1992 while All accidents which had been fifth, became the sixth leading cause. Heart disease, Cancer, Cerebrovascular diseases and Chronic obstructive pulmonary diseases continued as the first four leading causes. The causes that ranked seventh through tenth were the same as in 1991, Diabetes, Suicide, Chronic liver disease-cirrhosis and Atherosclerosis.

The leading cause of premature mortality among New Hampshire residents in 1992 was death due to Cancer as it was in 1991, measured by years of potential life lost (YPLL). Diseases of the heart remained the second major source of premature mortality while death due to Unintentional injury again placed third and death due to Cerebrovascular diseases was fourth once more. There were changes among the other six major sources of premature death. Chronic obstructive pulmonary disease became the fifth leading cause, displacing Suicide which slipped to sixth place. Diabetes moved from the ninth to the seventh rank, ahead of Congenital anomalies which fell to eighth place. Infectious and parasitic disease, which had not been one of the ten leading causes in previous years, ranked ninth. Pneumonia and influenza remained in tenth place. Conditions in the perinatal period was not among the ten leading sources of premature mortality for the first time since 1987.

CRUDE DEATH RATE
NEW HAMPSHIRE AND U.S. WHITE
1970-1992



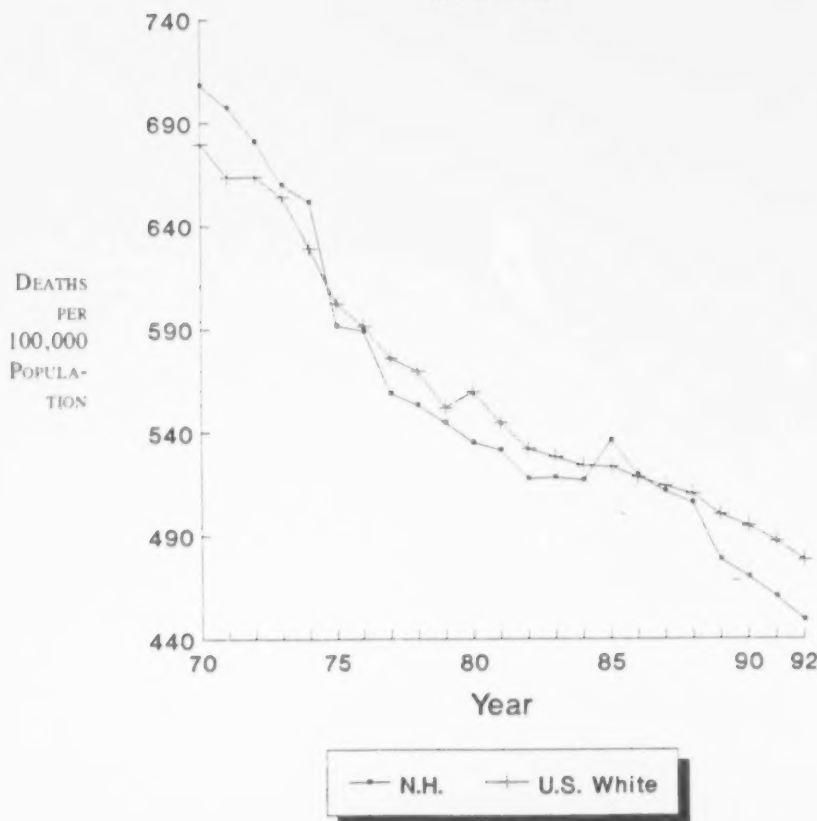
The downward trend of New Hampshire's age-adjusted death rate continued. The rate decreased from 460.5 deaths per 100,000 population in 1991 to 449.1 in 1992, a decline of 2.5 percent. The 1992 state age-adjusted rate is 6.0 percent below the comparable 1992 national white rate of 477.7.

Age-adjusted mortality rates declined for six of the ten leading causes of death in 1992, Diseases of the heart, Cancer, Cerebrovascular diseases, All accidents, Suicide and Chronic liver disease-cirrhosis. The greatest decrease was in the rate of All accidents which fell 25.8 percent, from 22.5 to 16.7 deaths for every 100,000 persons. Rates for Chronic obstructive pulmonary disease, Pneumonia-influenza, Diabetes and Atherosclerosis increased. The highest increase occurred for the Diabetes death rate which was up 15.3 percent, from 11.1 to 12.8 deaths per 100,000 population.

New Hampshire's 1992 age-adjusted death rates were higher than 1992 U.S. white age-adjusted rates for Cancer, Chronic obstructive pulmonary disease and Diabetes. State rates for Diseases of the heart, Cerebrovascular diseases, Pneumonia-influenza, All accidents and Suicide were lower than comparable 1992 national rates.

The state age-adjusted death rate for Chronic liver disease-cirrhosis was lower than the U.S. all races death rate for this condition in 1992 while the New Hampshire death rate exceeded the U.S. all races rate for Atherosclerosis.

AGE-ADJUSTED DEATH RATE NEW HAMPSHIRE AND U.S. WHITE 1970-1992



-AIDS-

The number of New Hampshire resident deaths due to AIDS (HIV infection) increased from 27 in 1991 to 32 in 1992 and the related age-adjusted death rate rose 18.2 percent, from 2.2 to 2.6 deaths for every 100,000 persons. This rate has been rising gradually since 1987 when it was 1.1.

As in the previous year, 1992 AIDS deaths were predominantly male, 28 out of 32. For both sexes combined, the highest age-specific death rate was 7.8 deaths per 100,000 population, for the age group 35 to 44 years. The next highest age-specific rate was 5.6 for persons at ages 25 to 34.

The New Hampshire 1992 age-adjusted AIDS death rate of 2.6 is 73 percent lower than the 1992 U.S. white age-adjusted AIDS mortality rate of 9.6. On the national level, HIV infection ranked as the eighth leading cause of mortality in 1992 but in the state, it was not among the ten leading causes of death.

AIDS AGE-ADJUSTED DEATH RATE
NEW HAMPSHIRE AND U.S. WHITE
1988-1992

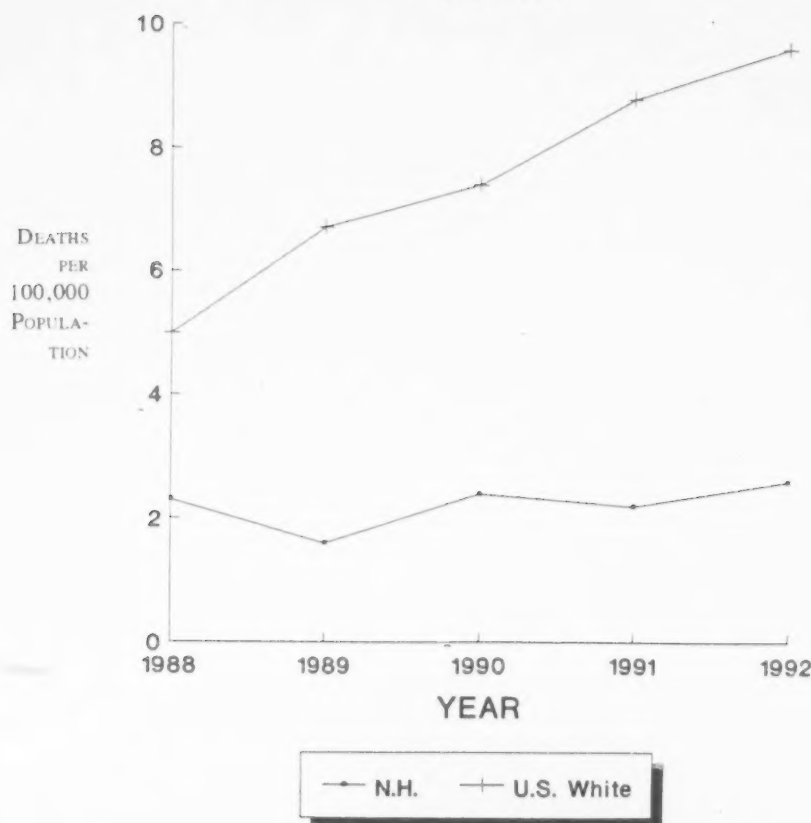


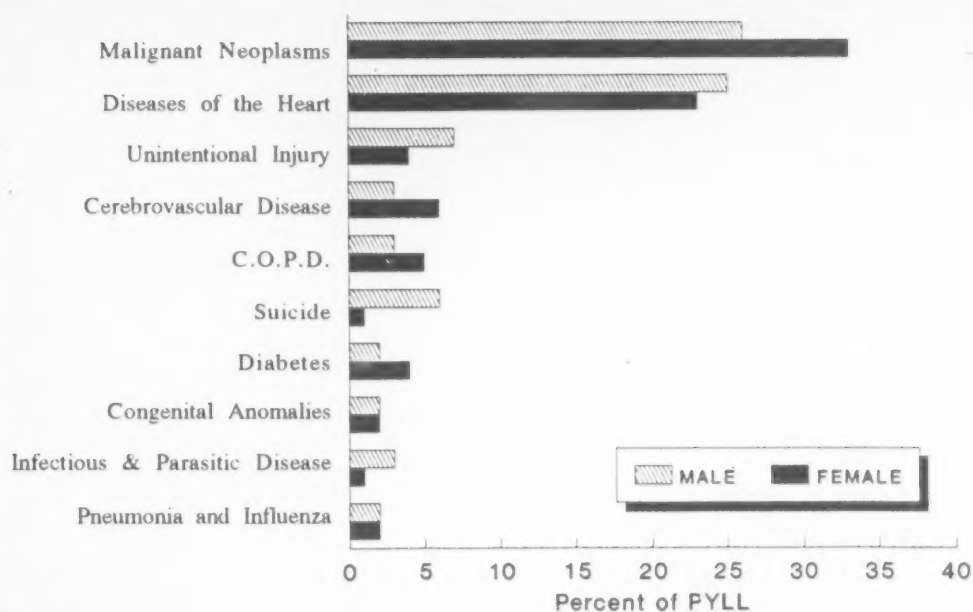
TABLE 17: RESIDENT AGE ADJUSTED DEATH RATES FOR THE TEN LEADING CAUSES OF DEATH WITH PERCENT CHANGE, NEW HAMPSHIRE, 1991 - 1992*

Leading Cause of Death & ICD9th Revision Code	N.H. 1992			N.H. 1991			N.H. Percent Change in Rate 1991-1992	U.S. Rank	U.S. White	Percent Diff. Between N.H. & U.S. 1992 Rates**
	Rank	Deaths	Rate	Rank	Deaths	Rate			Rate**	
All Causes	-	8524	449.1	-	8383	460.5	-2.5	-	477.7	-6.0
Diseases of Heart (390-398, 402, 404-429)	1	2674	125.6	1	2707	133.8	-6.1	1	139.5	-10.0
Malignant Neoplasms (140-208)	2	2277	139.1	2	2242	141.8	-1.9	2	129.9	+7.1
Cerebrovascular Disease (430-438)	3	555	23.3	3	557	23.9	-2.5	3	24.0	-2.9
Chr. Obstruct Pul. Disease (490-496)	4	408	21.8	4	403	21.2	+2.8	4	20.3	+7.4
Pneumonia & Influenza (480-487)	5	310	11.3	6	274	10.6	+6.6	6	12.1	-6.6
All Accidents (E800-E949)	6	256	16.7	5	290	22.5	-25.8	5	28.6	-41.6
Diabetes Mellitus (250)	7	240	12.8	7	204	11.1	+15.3	7	10.7	+19.6
Suicide (E950-E959)	8	137	11.2	8	130	11.6	-3.4	9	11.6	-3.4
Chr. Liver Dis.-Cirrhosis (571)	9	93	6.6	9	93	6.7	-1.5	11	7.9**	-16.5
Atherosclerosis (440)	10	92	3.2	10	81	2.8	+14.3	14	2.3**	+39.1

* Rates are per 100,000 population and have been computed by the Direct Method. The standard population is the enumerated 1940 U.S. population.

** U.S. rates for Chronic Liver Disease-Cirrhosis and Atherosclerosis are for all races. White rates for these causes are not available.

YEARS OF POTENTIAL LIFE LOST BY SEX, 10 LEADING CAUSES, NEW HAMPSHIRE RESIDENTS, 1992



Years of potential life lost is based on N.H. resident average remaining lifetime (life expectancy) 1979-1981. See *Technical Notes*.

TABLE 18: THREE LEADING CAUSES OF RESIDENT DEATH IN AGE GROUPS WITH AGE-SPECIFIC DEATH RATES, N.H., 1992¹

Age Group and Cause of Death ²	No. & % of All Deaths in Age Group		Sex		Age Specific Death Rate ³	Age Group and Cause of Death ²	No. & % of All Deaths in Age Group		Sex		Age Specific Death Rate ³
	No.	%	Male	Female			No.	%	Male	Female	
Under 1 Year⁴ - All Causes	94	100.0	52	42	558.0	55 - 64 Years - All Causes	915	100.0	551	364	1040.7
1. Congenital Anomalies	26	27.7	13	13	162.6	1. Malignant Neoplasms	372	40.7	201	171	423.1
2. Other Cond. of Perinatal Period	19	20.2	11	8	118.8 *	2. Diseases of the Heart	269	29.4	196	73	306.0
3. Sudden Infant Death Syndrome	14	14.9	9	5	87.6 *	3. Chronic Obstruct. Pul. Dis.	53	5.8	20	33	60.3
1 - 14 Years - All Causes	25	100.0	22	3	11.0	65 - 74 Years - All Causes	1875	100.0	1106	769	2562.0
1. Malignant Neoplasms	5	20.0	4	1	2.2 *	1. Malignant Neoplasms	681	36.3	384	297	930.5
2. All Accidents	5	20.0	5		2.2 *	2. Diseases of the Heart	535	28.5	342	193	731.0
3. Congenital Anomalies	3	12.0	2	1	1.3 *	3. Chronic Obstruct. Pul. Dis.	117	6.2	65	52	159.9
15 - 24 Years - All Causes	86	100.0	57	29	55.9	75 - to 84 Years - All Causes	2463	100.0	1167	1296	5911.4
1. All Accidents	28	32.6	20	8	18.2	1. Diseases of the Heart	803	32.6	374	429	1927.3
2. Suicide	23	26.7	20	3	14.9	2. Malignant Neoplasms	645	26.2	319	326	1548.1
3. Malignant Neoplasms	15	17.4	7	8	9.7 *	3. Cerebrovascular Disease	183	7.4	75	108	439.2
25 - 34 Years - All Causes	132	100.0	90	42	67.6	85 and Over - All Causes	2189	100.0	677	1512	15319.5
1. All Accidents	33	25.0	22	11	16.9	1. Diseases of the Heart	899	41.1	245	654	6291.6
2. Suicide	26	19.7	22	4	13.3	2. Malignant Neoplasms	265	12.1	110	155	1854.6
3. Malignant Neoplasms	20	15.2	7	13	10.2	3. Cerebrovascular Disease	221	10.1	56	165	1546.6
35 - 54 Years - All Causes	745	100.0	467	278	235.1						
1. Malignant Neoplasms	274	36.8	125	149	86.5						
2. Diseases of the Heart	154	20.7	124	30	48.6						
3. All Accidents	49	6.6	38	11	15.5						

* Rate does not meet standard of reliability or precision (base of measure less than 20 events).

1. Rates per 100,000 population in specified group.

2. Cause of Death has been classified according to the 9th Revision of the ICD.

3. Population Estimates were prepared for BVRHS by the Office of Biometrics, University of New Hampshire.

4. Deaths under one year are for 10 selected causes of infant death which include code 798.0, Sudden Infant Death Syndrome. These data are not strictly comparable with data in this table for years prior to 1991, (rate is calculated using the estimated population under one year as the denominator).

TRENDS: RESIDENT INJURY DEATHS, NEW HAMPSHIRE, 1970-1992

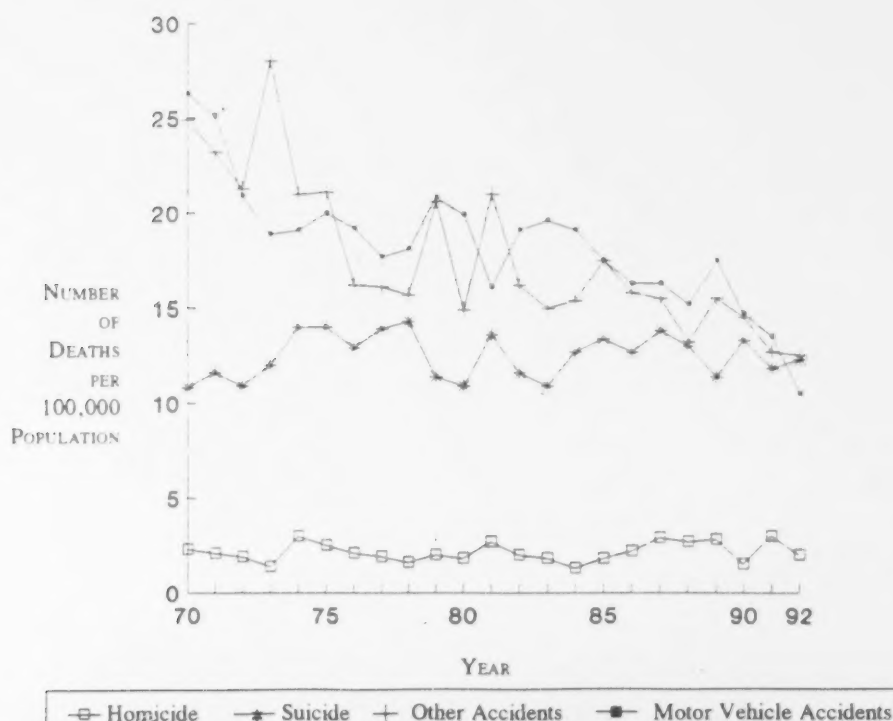


TABLE 19: FIVE YEAR RESIDENT AGE-SPECIFIC AND AGE-ADJUSTED DEATH RATES FOR LEADING CAUSES OF DEATH, NEW HAMPSHIRE, 1988 - 1992¹

Cause of Death ⁴	- AGE, GROUP, NO. OF DEATHS & AGE-SPECIFIC DEATH RATE ² -											Age-Adjusted Death Rate ³
	All Ages No. Rte.	Under 1 Year	1-14 Years	15-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65-74 Years	75-84 Years	85+ Years	
All Causes	42582 773.7	603 697.6	235 21.4	575 72.6	809 81.4	1279 141.6	2144 377.2	4894 1114.8	9504 2665.6	12351 6155.8	10188 15320.9	473.8 ⁵
Diseases of the Heart	13985 254.1	7* 8.0	7* 0.6	9* 1.1	56 5.6	230 25.4	542 95.3	1475 335.9	3110 872.2	4480 2232.8	4069 6119.0	140.9
Malignant Neoplasms	10910 198.2	2* 2.3	37 3.3	41 5.1	121 12.1	364 40.3	861 151.5	1985 452.1	3308 927.8	2928 1459.3	1263 1899.3	138.9
Cerebrovascular Disease	2851 51.8	1* 1.1	2* 0.1	3* 0.3	11* 1.1	48 5.3	51 8.9	179 40.7	490 137.4	978 487.4	1088 1636.1	25.0
Chronic Obstructive Pulmonary Disease	1935 35.1	1* 1.1	3* 0.2	4* 0.5	4* 0.4	10* 1.1	47 8.2	218 49.6	593 166.3	754 375.7	301 452.6	21.1
All Accidents	1544 28.0	13* 15.0	96 8.7	292 36.8	230 23.1	166 18.3	103 18.1	111 25.2	134 37.5	222 110.6	177 266.1	23.9
Pneumonia and Influenza	1438 26.1	10* 11.5	6* 0.5	1* 0.1	5* 0.5	9* 0.9	13* 2.2	67 15.2	161 45.1	424 211.3	742 1115.8	10.9
Diabetes Mellitus	1024 18.6	1* 1.1	1* 0.0	2* 0.2	15* 1.5	30 3.3	60 10.5	121 27.5	250 70.1	325 161.9	219 329.3	11.3
Suicide	681 12.3	0 0.0	5* 0.4	124 15.6	158 15.9	121 13.3	94 16.5	55 12.5	65 18.2	40 19.9	19* 28.5	11.6
Chronic Liver Disease and Cirrhosis	533 9.6	0 0.0	0 0.0	0 0.0	8* 0.8	36 3.9	82 14.4	129 29.3	167 46.8	98 48.8	13* 19.5	7.9
Atherosclerosis	469 8.5	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	3* 0.5	24 5.4	45 12.6	126 62.7	271 407.5	3.3

* Rate does not meet standard of reliability or precision (base of measure less than 20 events).

1. Rates per 100,000 population in specified group. Rates have not been rounded.

2. Population estimates were prepared for the BVRHS by the office of Biometrics, University of New Hampshire.

3. The age-adjusted rates were computed by the direct method. The standard population is the enumerated 1940 U.S. population.

4. Causes of death have been coded in accordance with the 9th revision of the ICD.

5. The population bases for the years 1987 through 1989 used in computing the five-year death rates in the table are estimates which have been revised to be consistent with the 1990 census enumeration. Therefore, the rates shown in this table are not comparable to five-year rates shown in similar tables in previous annual reports.

TABLE 20: FIVE YEAR RESIDENT AGE-ADJUSTED DEATH RATES FOR THE TEN LEADING CAUSES OF DEATH IN COUNTIES, NEW HAMPSHIRE, 1988 - 1992¹

- BELKNAP -			- CARROLL -			- CHESHIRE -			- COOS -			- GRAFTON -		
Cause of Death ²	No. Dths.	Age Adj. Rate ³	Cause of Death ²	No. Dths.	Age Adj. Rate ³	Cause of Death ²	No. Dths.	Age Adj. Rate ³	Cause of Death ²	No. Dths.	Age Adj. Rate ³	Cause of Death ²	No. Dths.	Age Adj. Rate ³
All Causes	2403	517.8	All Causes	1789	480.8	All Causes	3009	471.7	All Causes	1937	504.1	All Causes	3147	486.2
Heart	769	151.0	Heart	589	133.0	Heart	970	137.4	Heart	634	144.0	Heart	943	131.1
Cancer	618	149.7	Cancer	457	137.0	Cancer	722	130.6	Cancer	484	139.9	Cancer	832	146.2
Cerebro.	170	28.1	Cerebro.	118	24.0	Cerebro.	208	25.0	Cerebro.	140	28.6	Cerebro.	205	25.2
COPD	128	26.7	COPD	78	20.3	COPD	144	22.0	COPD	98	22.7	COPD	182	27.9
Pneu./Influ.	108	16.5	All Accidents	67	34.5	Pneu./Influ.	129	12.3	All Accidents	79	36.5	All Accidents	125	26.8
All Accidents	81	29.1	Pneu./Influ.	63	12.7	All Accidents	118	27.3	Diabetes	55	13.0	Diabetes	98	15.3
Diabetes	35	8.3	Diabetes	36	8.5	Diabetes	87	14.7	Pneu./Influ.	55	9.6	Pneu./Influ.	95	9.6
Chronic Liver	32	8.6	Suicide	31	15.6	Athero.	53	5.2	Suicide	25	13.2	Suicide	46	10.3
Suicide	32	12.2	Athero.	24	3.9	Suicide	39	10.5	Chronic Liver	24	8.5	Chronic Liver	38	8.5
Athero.	26	3.8	Chronic Liver	24	8.9	Chronic Liver	32	6.9	Nephri/Nephro	16	2.8 *	Nephri/Nephro.	37	4.4

- HILLSBOROUGH -			- MERRIMACK -			- ROCKINGHAM -			- STRAFFORD -			- SULLIVAN -		
Cause of Death ²	No. Dths.	Age Adj. Rate ³	Cause of Death ²	No. Dths.	Age Adj. Rate ³	Cause of Death ²	No. Dths.	Age Adj. Rate ³	Cause of Death ²	No. Dths.	Age Adj. Rate ³	Cause of Death ²	No. Dths.	Age Adj. Rate ³
All Causes	11929	473.1	All Causes	4909	463.4	All Causes	7910	466.5	All Causes	3662	462.6	All Causes	1887	497.4
Heart	4048	146.3	Heart	1739	142.3	Heart	2481	135.6	Heart	1201	142.9	Heart	611	140.0
Cancer	3051	138.1	Cancer	1196	135.3	Cancer	2144	143.0	Cancer	941	134.4	Cancer	465	140.2
Cerebro.	784	24.3	Cerebro.	302	22.3	Cerebro.	541	25.9	Cerebro.	265	26.4	Cerebro.	118	23.6
COPD	548	21.5	COPD	213	19.7	COPD	310	18.1	All Accidents	143	22.7	COPD	95	23.9
All Accidents	408	21.4	Pneu./Influ.	200	12.5	All Accidents	300	22.4	COPD	139	17.2	All Accidents	76	35.1
Pneu./Influ.	328	9.1	All Accidents	147	21.1	Pneu./Influ.	258	10.9	Pneu./Influ.	133	12.1	Pneu./Influ.	69	11.2
Diabetes	244	9.6	Diabetes	139	12.6	Diabetes	164	10.0	Diabetes	110	12.9	Diabetes	56	15.3
Suicide	199	11.5	Suicide	80	13.4	Suicide	140	11.0	Suicide	60	11.0	Suicide	29	14.5
Athero.	185	4.3	Chronic Liver	52	7.0	Chronic Liver	98	7.1	Chronic Liver	47	7.5	Chronic Liver	25	9.6
Chronic Liver	161	8.4	Nephri/Nephro.	45	3.7	Nephri/Nephro.	92	4.7	Nephri/Nephro.	38	2.9	Nephri/Nephro.	19	3.8 *

* Rate does not meet standard of reliability or precision; base of measure is less than 20 events.

1. Rates are per 100,000 population in the specified group. Population estimates were prepared for the BVRHS by the Office of Biometrics, University of New Hampshire.

2. The cause of death codes for a given year are based on the then current revision of the International Classification of Disease (ICD). The 9th revision of the ICD applies to the years 1979 to present.

3. The age-adjusted rates were computed by the Direct Method. The standard population is the enumerated 1940 U.S. population. The population bases for the years 1988 and 1989 used to compute the five-year death rates in the table are estimates which have been revised to be consistent with the 1990 census enumeration. Therefore the rates shown in this table are not comparable to similar rates in previous annual reports for years prior to 1991.

THE TEN LEADING CAUSES OF DEATH AND THE TEN LEADING CAUSES OF YEARS OF POTENTIAL LIFE LOST, NEW HAMPSHIRE, 1992

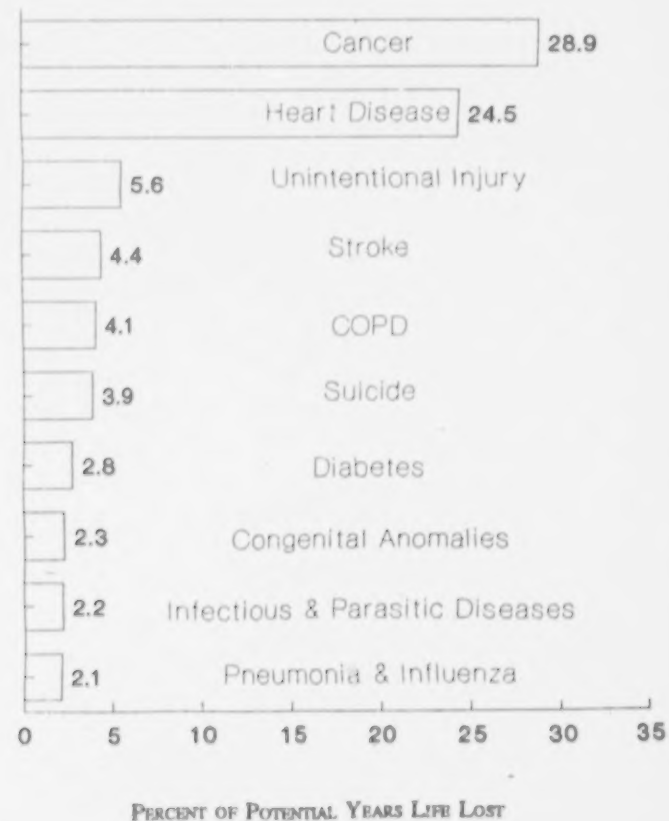
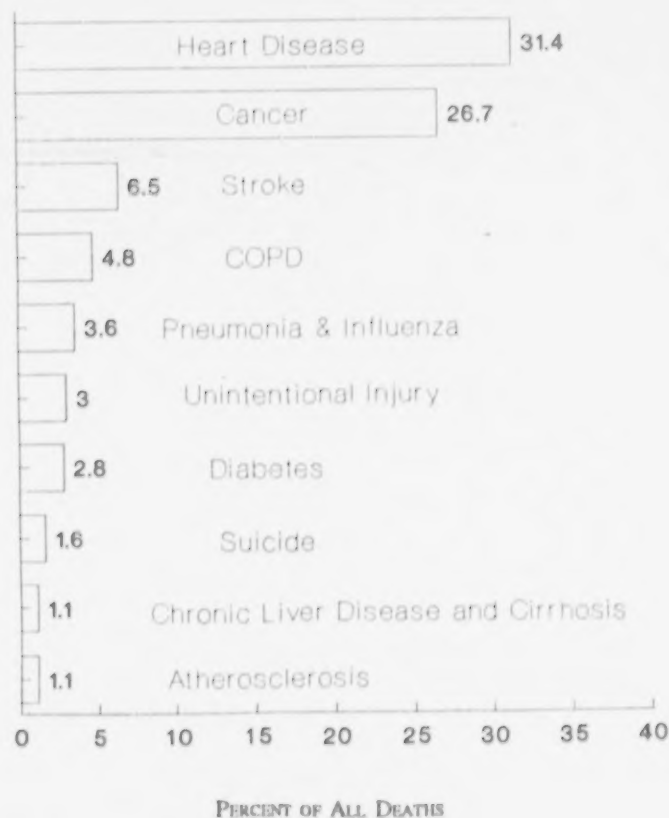


TABLE 21: RESIDENT YEARS OF POTENTIAL LIFE LOST FOR 22 SELECTED CAUSES OF DEATH BY SEX WITH RANK OF CAUSE, NH, 1992¹

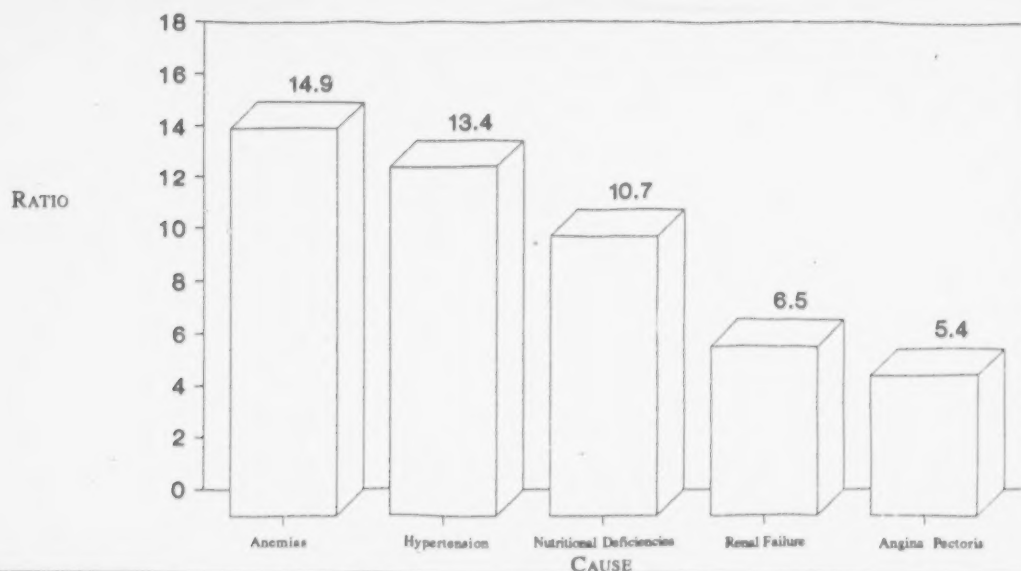
Causes of Death & ICD9 Rev. Code	TOTAL DEATHS			YEARS OF LIFE LOST (YLL)			% OF TOTAL YLL ²			RANK OF CAUSE IN YLL		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Malignant Neoplasms: 140-208	2277	1157	1120	33956.33	15012.52	18293.10	28.94	25.54	33.11	1	1	1
Diseases of the Heart: 390-398, 402, 404-429	2674	1291	1383	28687.95	14865.06	12643.44	24.45	25.29	22.89	2	2	2
All Accidents: E800-E949	256	160	96	6568.31	4167.50	2164.70	5.59	7.09	3.91	3	3	5
Cerebrovascular Disease: 430-439	555	210	345	5175.43	1993.18	3122.37	4.41	3.39	5.65	4	6	3
Chronic Obstruc. Pulmonary Disease: 490-496	408	201	207	4756.77	2047.16	2612.08	4.05	3.48	4.72	5	5	4
Suicide: 950-959	137	114	23	4565.58	3551.37	757.41	3.89	6.04	1.37	6	4	10
Diabetes: 250	240	101	139	3248.44	1277.71	1947.15	2.76	2.17	3.52	7	9	6
Congenital Anomalies: 740-759	49	25	24	2692.41	1316.30	1365.18	2.29	2.23	2.47	8	8	7
Infectious & Parasitic Disease: 001-139	128	85	43	2583.64	1808.48	630.35	2.20	3.07	1.14	9	7	12
Pneumonia & Influenza: 480-487	310	142	168	2475.22	1139.54	1250.79	2.10	1.93	2.26	10	11	8
Conditions in Perinatal Period: 760-779	33	17	16	2440.44	1214.31	1220.27	2.08	2.06	2.20	11	10	9
Chronic Liver Disease & Cirrhosis: 571	93	55	38	1701.22	915.20	719.97	1.45	1.55	1.30	12	12	11
Other - Arteries, Arterioles Capillaries: 441-448	117	61	56	1321.93	667.43	596.48	1.12	1.13	1.07	13	13	13
Nephritis, Nephrotic Syn. Nephrosis: 580-589	76	43	33	928.37	467.50	426.02	.79	.79	.77	14	15	14
Homicide & Legal Interven.: E960-E978	22	14	8	834.76	500.10	313.98	.71	.85	.56	15	14	16
Atherosclerosis: 440	92	36	56	638.75	244.26	380.06	.54	.41	.68	16	16	15
Hypertension: 401,403	37	16	21	380.10	185.73	176.74	.32	.31	.31	17	17	17
Ulcer of Stomach & Duoden.: 531-533	27	14	13	292.00	178.08	97.24	.24	.30	.17	18	18	19
Hernia & Intest. Obstruct.: 550-553, 560	25	11	14	195.07	68.79	123.40	.16	.11	.22	19	20	18
Anemias: 280-285	10	2	8	158.56	81.77	76.01	.13	.13	.13	20	19	20
Cholelithiasis & Other Gallbladder Dis.: 574-575	11	4	7	84.47	29.67	53.38	.07	.05	.09	21	21	21
Kidney Infections: 590	1	0	1	5.95	.00	6.40	.00	.00	.01	22	22	22
Symptoms, Signs, Ill-Def. Conditions: 780-799	40	19	21	1633.24	914.80	698.53	1.39	1.55	1.26			
All Other External Causes: E980-E999	24	19	5	854.26	590.66	223.00	.72	1.00	.40			
All Other Causes (Residual)	882	392	490	11136.89	5535.05	5335.55	9.49	9.41	9.65			
All Causes	8524	4189	4335	117316.09	58772.17	55233.60	100.00	100.00	100.00			

1. Potential years of life lost based on N.H. resident average remaining lifetime (life expectancy) 1979 - 1981. See Technical Information for definition and calculation.

2. Percents may not add to 100.0 due to rounding.

MULTIPLE CAUSES OF DEATH

LEADING CAUSE RATIOS OF REPORTED TO UNDERLYING CAUSES OF DEATH, NEW HAMPSHIRE RESIDENTS, 1992



Cause ratios derived using all causes of death listed on the death certificate. The ratio expresses the relationship between the number of times a specific cause appears on the death certificate and the number of times the cause is selected as the underlying cause of death. See *Technical Notes*.

FIVE LEADING CAUSES OF DEATH AS UNDERLYING CAUSE AND AS CONTRIBUTING CAUSE, NEW HAMPSHIRE, 1992

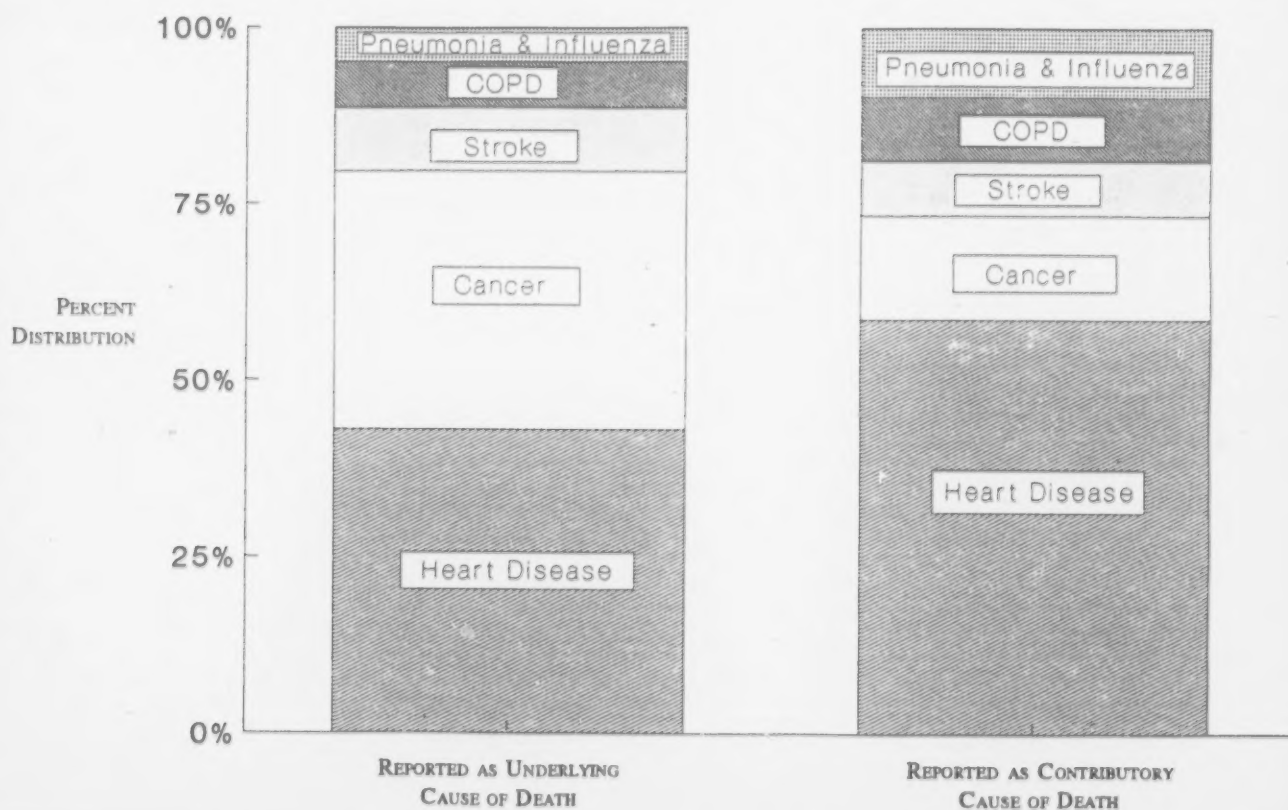


TABLE 22: RESIDENT MULTIPLE CAUSES OF DEATH: REPORTS OF 72 SELECTED CAUSES OF DEATH WITH RATIO OF ALL CAUSE REPORTS TO UNDERLYING CAUSE, NEW HAMPSHIRE RESIDENT DEATHS, 1991 AND 1992*

Causes of Death & ICD9 Rev. Code	- N.H. 1992 -			- N.H. 1991 -		
	Total Reports of Cause	Cause Selected as Underlying	Ratio	Total Reports of Cause	Cause Selected as Underlying	Ratio
1 -Shigellosis & Amebiasis: 004, 006	0	0	.0	0	0	.0
2 -Certain Other Intestinal Infections: 007-009	5	1	5.0	2	2	1.0
3 -Tuberculosis of Respiratory System: 010-012	3	3	1.0	2	0	.0
4 -Other Tuberculosis: 013-018	2	0	.0	2	0	.0
5 -Whooping Cough: 033	0	0	.0	0	0	.0
6 -Streptococcal Sore Throat, Scarletina, & Erysipelas: 034-035	0	0	.0	0	0	.0
7 -Meningococcal Infection: 036	0	0	.0	2	1	2.0
8 -Septicemia: 038	303	60	5.1	310	57	5.4
9 -Acute Poliomyelitis: 045	0	0	0	0	0	.0
10-Measles: 055	0	0	.0	0	0	.0
11-Viral Hepatitis: 070	5	4	1.3	5	3	1.7
12-Syphilis: 090-097	0	0	0	1	0	.0
-37- 13-All Other Infectious/Parasitic Diseases: 001-003, 005 020-032, 037, 039-044 054, 056-066, 071-088, 098-139#	84	57	1.5	85	52	1.6
14-Malig. Neo. of Lip, Oral Cavity, & Pharynx: 140-149	53	42	1.3	45	34	1.3
15-Malig. Neo. of Digestive Organs & Peritoneum: 150-159	638	576	1.1	567	494	1.1
16-Malig. Neo. of Respiratory & Intrathoracic Organs: 160-165	693	633	1.1	693	642	1.1
17-Malig. Neo. of Breast: 174-175	230	197	1.2	241	204	1.2
18-Malig. Neo. of Genital Organs: 179-187	323	253	1.3	299	251	1.1
19-Malig. Neo. of Urinary Organs: 188-189	118	93	1.3	120	88	1.4
20-Malig. Neo. All Other & Unspecified Sites: 170-173, 190-199	781	271	2.9	712	304	2.3
21-Leukemia: 204-208	85	63	1.3	96	81	1.2
22-Other Malig. Neo. of Lymph. & Hematopoietic Tissue: 200-203	175	149	1.2	162	134	1.2
23-Benign Neo., Carcinoma in Situ, & Uncertain/Unspecified Nature: 210-239	53	31	1.7	39	19	2.1
24-Diabetes Mellitus: 250	767	240	3.2	712	204	3.5
25-Nutritional Deficiencies: 260-269	171	16	10.7	118	14	8.3
26-Anemias: 280-285	149	10	14.9	161	15	10.7
27-Meningitis: 320-322	8	2	4.0	10	2	5.0
28-Rheumatic Fever & Rheumatic Heart Disease: 390-398	55	37	1.5	51	30	1.7
29-Hypertensive Heart Disease: 402	142	77	1.8	128	62	2.1
30-Hypertensive Heart & Renal Disease: 404	13	10	1.3	12	10	1.2
31-Acute Myocardial Infarction: 410	892	757	1.2	990	842	1.2
32-Other Acute & Subacute Forms of Ischemic Heart Dis.: 411	5	2	2.5	3	1	3.0

TABLE 22 *continued*: RESIDENT MULTIPLE CAUSES OF DEATH: REPORTS OF 72 SELECTED CAUSES OF DEATH WITH RATIO OF ALL CAUSE REPORTS TO UNDERLYING CAUSE, NEW HAMPSHIRE RESIDENT DEATHS, 1991 AND 1992*

Causes of Death & ICD9 Rev. Code	- N.H. 1992 -			- N.H. 1991 -		
	Total Reports of Cause	Cause Selected as Underlying	Ratio	Total Reports of Cause	Cause Selected as Underlying	Ratio
33-Angina Pectoris: 413	38	7	5.4	28	7	4.0
34-Old Myocar. Infarc., & Other Forms of Chron. Ischemic Heart Disease: 412, 414	1648	962	1.7	1560	857	1.8
35-Other Diseases of Endocardium: 424	201	90	2.2	161	79	2.0
36-All Other Forms of Heart Disease: 415-423, 425-429	2969	732	4.1	3025	819	3.7
37-Hypertension with/without Renal Disease: 401, 403	497	37	13.4	476	41	11.6
38-Intracerebral & Other Intracranial Hemorrhage: 431-432	133	102	1.3	121	80	1.5
39-Cerebral Thrombosis & Unspecified Occlusion of Cerebral Arteries: 434.0, 434.9	106	56	1.9	94	60	1.6
40-Cerebral Embolism: 434.1	11	3	3.7	11	3	3.7
41-All Other & Late Effects of Cerebrovascular Disease: 430, 433, 435-438	737	394	1.9	752	414	1.8
42 Atherosclerosis: 440	386	92	4.2	347	81	4.3
43-Other Diseases of Arteries, Arterioles & Capillaries: 441-448	244	117	2.1	221	125	1.8
44-Acute Bronchitis and Bronchiolitis: 466	10	3	3.3	7	2	3.5
45-Pneumonia: 480-486	847	303	2.8	802	272	2.9
46-Influenza: 487	10	7	1.4	6	2	3.0
47-Bronchitis, Chronic and Unspecified: 490-491	36	16	2.3	27	13	2.1
48-Emphysema: 492	153	74	2.1	152	69	2.2
49-Asthma: 493	48	19	2.5	36	12	3.0
50-Other Chr. Obstructive Pulmonary Diseases and Allied Conditions: 494-496	686	299	2.3	684	309	2.2
51-Ulcer of Stomach & Duodenum: 531-533	55	27	2.0	63	24	2.6
52-Appendicitis: 540-543	4	2	2.0	3	2	1.5
53-Hernia of Abdom. Cavity & Intestinal Obst. W/O Mention of Hernia: 550-553, 560	77	25	3.1	86	29	3.0
54-Chronic Liver Disease & Cirrhosis: 571	151	93	1.6	142	93	1.5
55-Cholelithiasis & Other Disorders of Gallbladder: 574-575	28	11	2.5	29	13	2.2
56-Acute Glomerulonephritis & Nephrotic Syndrome: 580-581	1	0	.0	4	2	2.0
57-Chron. Glomerulonephritis; Nephritis, Nephropathy, Renal Sclerosis: 582-583, 587	14	3	4.7	8	4	2.0
58-Renal Failure, Impaired Renal Function & Small Kidney: 584-586, 588-589	475	73	6.5	454	71	6.4

TABLE 22 *continued*: RESIDENT MULTIPLE CAUSES OF DEATH: REPORTS OF 72 SELECTED CAUSES OF DEATH WITH RATIO OF ALL-CAUSE REPORTS TO UNDERLYING CAUSE, NEW HAMPSHIRE RESIDENT DEATHS, 1991 AND 1992*

Causes of Death & ICD9 Rev. Code	- N.H. 1992 -			- N.H. 1991 -		
	Total Reports of Cause	Cause Selected as Underlying	Ratio	Total Reports of Cause	Cause Selected as Underlying	Ratio
59-Infections of Kidney: 590	4	1	4.0	7	5	1.4
60-Hyperplasia of Prostate: 600	8	2	4.0	10	4	2.5
61-Pregnancy With Abortive Outcome: 630-638	0	0	.0	0	0	.0
62-Other Complications of Pregnancy, Childbirth, & the Puerperium: 640-676	1	0	.0	0	0	.0
63-Congenital Anomalies: 740-759	66	49	1.3	66	47	1.4
64-Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, & Resp. Dist. Syn: 767-769	9	5	1.8	6	3	2.0
65-Other Conditions Originating in the Perinatal Period: 760-766, 770-779	49	28	1.8	60	33	1.8
66-Symptoms, Signs, & Ill-Defined Conditions: 780-799	1336	40	33.4	1285	50	25.7
67-All Other Diseases: Residual	2656	829	3.2	2433	731	3.3
68-Motor Vehicle Accidents: E810-E825	124	117	1.1	152	150	1.0
69-All Other Accidents & Adverse Effects: E800-E807, E826-E949	357	139	2.6	358	140	2.6
70-Suicide: E950-E959	138	137	1.0	132	130	1.0
71-Homicide & Legal Intervention: E960-E978	22	22	1.0	33	33	1.0
72-All Other External Causes: E980-E999	25	24	1.0	19	18	1.1

* Data are derived from multiple causes of death recorded on the death certificate. See Technical Information.

Commencing with 1987, figures include data for new category numbers 042-044 for classifying HIV infection, introduced by the NCHS.

TABLE 23: NUMBER OF RESIDENT DEATHS, 25 SELECTED CAUSES OF DEATH BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1992*

	TOTAL DEATHS	Certain Intestinal Infections (007-009)	Tuberculosis (010-018)	Septicemia (038)	Malignant Neoplasms (140-208)	Diabetes Mellitus (250)	Anemias (280-285)	Diseases of the Heart (390-398, 402, 404-429)	Hypertension (401, 403)	Cerebrovascular Disease (430-438)	Atherosclerosis (440)	Pneumonia & Influenza (480-487)	Chronic Obstructive Pulmonary Disease (490-496)	Ulcer, Stomach & Duodenum (531-533)	Hernia & Intestinal Obstruction (550-553, 560)	Chronic Liver Disease & Cirrhosis (571)	Nephritis, Nephrotic Syndrome, Nephrosis (580-589)	Infections of Kidney (590)	Maternal Causes (630-676)	Congenital Anomalies (740-779)	Conditions in Early Infancy (780-799)	Symptoms, Signs, Ill Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide (E960-E978) and Legal Intervention	All Other Causes
GRAND TOTAL	8524	1	3	60	2277	240	10	2674	37	555	92	310	408	27	25	93	76	1	0	49	33	40	117	139	137	22	1098
BELKNAP	481	0	0	4	124	4	0	160	1	34	4	31	28	2	0	2	3	0	0	3	0	0	5	2	4	0	70
ALTON	24	0	0		9		0	9	0	0	0	0		0	0	0	0	0	0	0	0			0	0		
BARNSTEAD	26	0	0	0	8		0		0		0	0		0	0	0	0	0	0	0	0	0			0	0	7
BELMONT	31	0	0	0	10		0	9	0		0				0	0	0	0	0	0	0			0		0	
GILFORD	44	0	0	0	14		0	19			0			0	0	0		0	0	0	0			0	0	0	
GILMANTON	15	0	0		5	0	0	4	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LACONIA	183	0	0	0	43	0	0	59	0	15		16	15		0		0	0	0	0	0	0	0	0	0	0	27
MEREDITH	59	0	0	0	11		0	23	0	5		5		0	0		0	0	0	0	0	0	0	0	0	0	7
NEW HAMPTON	10	0	0	0	5	0	0		0	0	0	0		0	0		0	0	0	0	0	0	0	0	0	0	
SANBORNTON	14	0	0	0	4	0	0				0	0			0	0	0	0	0	0	0	0	0	0	0	0	5
TILTON	63	0	0		13	0	0	23	0		0	5	4	0	0	0	0	0	0	0	0	0		0	0	0	12
REMAINDER	12	0	0	0		0	0	5	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CARROLL	347	0	0	3	89	10	1	116	0	25	3	11	19	1	0	3	2	0	0	6	1	0	10	1	8	1	37
BARTLETT	19	0	0	0	5			7	0		0	0		0	0		0	0	0	0	0	0	0	0		0	
CONWAY	92	0	0		21		0	26	0	8	0		6		0			0	0			0	4		4		14
MADISON	8	0	0	0		0	0		0	0	0	0		0	0	0	0	0		0	0	0		0	0	0	
MOULTONBORO	29	0	0		8		0	5	0			0	5	0	0	0	0	0	0	0	0	0	0			0	4
OSSIPEE	44	0	0	0	8		0	17	0					0		0	0	0	0			0		0	0	0	
SANDWICH	12	0	0	0		0	0	5	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TAMWORTH	15	0	0			0	0	6	0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	
TUFTONBORO	14	0	0	0	10	0	0		0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WAKEFIELD	26	0	0	0	7		0	10	0		0		0	0	0	0		0	0	0	0			0	0		
WOLFEBORO	58	0	0		15			25	0	6	0	0		0	0		0	0	0		0	0		0	0	0	4
REMAINDER	30	0	0	0	10	0	0	10	0		0		0	0	0	0		0	0		0	0	0	0	0	0	
CHESHIRE	589	0	1	1	144	16	1	201	6	39	10	32	23	1	1	7	4	0	0	2	1	2	11	13	5	0	68
ALSTEAD	12	0	0	0		0	0		0	0			0	0	0	0	0	0	0	0	0			0	0	0	
CHESTERFIELD	16	0	0	0	4		0	4	0		0		0	0	0	0	0	0	0	0	0				0	0	0

TABLE 23 continued: NUMBER OF RESIDENT DEATHS, 25 SELECTED CAUSES OF DEATH BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1992*

	TOTAL DEATHS	Certain Intestinal Infections (007-009)	Tuberculosis (010-018)	Septicemia (038)	Malignant Neoplasms (140-208)	Diabetes Mellitus (250)	Anemias (280-285)	Diseases of the Heart (390-398, 402, 404-429)	Hypertension (401, 403)	Cerebrovascular Disease (430-438)	Atherosclerosis (440)	Pneumonia & Influenza (480-487)	Chronic Obstructive Pulmonary Disease (490-496)	Ulcer, Stomach & Duodenum (531-533)	Hernia & Intestinal Obstruction (550-553, 560)	Chronic Liver Disease & Cirrhosis (571)	Nephritic, Nephrotic Syndrome, Nephrosis (580-589)	Infections of Kidney (590)	Maternal Causes (630-676)	Congenital Anomalies (740-779)	Conditions in Early Infancy (760-779)	Symptoms, Signs, Ill Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents (E800-E807, E806-E849)	Suicide (E950-E959)	Homicide (E960-E978) and Legal Intervention	All Other Causes	
DUBLIN	7	0	0	0					0		0	0		0	0	0	0	0	0		0		0	0	0	0	0	
FITZWILLIAM	18	0	0	0			0	7	0				0		0	0	0	0	0	0		0		0	0	0	0	
HINSDALE	36	0	0	0	11		0	10	0		0		0	0	0	0	0	0	0	0	0	0	0			0	0	
JAFFREY	65	0	0	0	12		0	21		4		0		0	0		0	0	0	0	0	0			0	0	15	
KEENE	203	0		0	46	5		69		18	4	14	7	0			0	0	0	0	0	0			0	0	27	
MARLBORO	19	0	0	0	8	0	0	7	0		0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	
RINDGE	21	0	0	0	5	0	0	9	0	0		0		0	0	0	0	0	0	0	0	0			0	0	0	
SWANZEY	43	0	0		12		0	14			0		0	0	0		0	0	0	0	0	0			0	0	4	
TROY	14	0		0		0	0		0		0		0	0	0		0	0	0	0	0	0			0	0	0	
WALPOLE	39	0	0	0	12	0	0	16			0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTMORELAND	19	0	0		5		0	7	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WINCHESTER	42	0	0	0	6		0	19			0		6	0	0	0	0	0	0	0	0	0			0	0	0	
REMAINDER	35	0	0	0	12	0	0	10	0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	
COOS	369	0	0	5	94	15	0	104	1	25	0	12	20	1	0	3	2	1	0	2	1	1	7	7	7	7	0	61
BERLIN	120	0	0		27	4	0	35	0	9	0	6	8	0	0		0	0	0	0	0	0	0	0	0	0	22	
COLEBROOK	19	0	0				0	7		0	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	
GORHAM	37	0	0		11	0	0	7	0	4	0	0		0	0	0		0	0	0	0	0	0	0	0	0	9	
LANCASTER	49	0	0		12		0	20		4	0			0	0	0	0	0	0	0	0	0	0	0	0	0	4	
MILAN	7	0	0	0		0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NORTHUMBERLAND	22	0	0		8	0	0	4	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STEWARTSTOWN	27	0	0		5	4	0		0		0			0	0	0	0	0	0	0	0	0	0	0	0	0	7	
WHITEFIELD	34	0	0	0	8	0	0	16	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
REMAINDER	54	0	0	0	18	5	0	11	0		0		4	0	0	0	0	0	0	0	0	0			0	0	7	
GRAFTON	636	1	0	6	167	27	1	194	3	42	3	23	36	2	1	5	12	0	0	6	3	3	7	4	9	2	79	
ALEXANDRIA	5	0	0		0		0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASHLAND	23	0	0	0	7	0	0	5	0		0	0	4		0	0	0	0	0	0	0	0	0	0	0	0	0	
BETHLEHEM	21		0		4		4	0	0		0			0	0	0	0	0	0	0		0	0	0	0	0	0	
BRISTOL	27	0	0	0	8		0	8	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAMPTON	13	0	0	0			0	7	0	0	0	0		0		0		0	0	0	0	0	0	0	0	0	0	
CANAAN	21	0	0	0		0	0	6	0		0			0	0	0	0	0	0		0	0	0	0	0	0	0	
ENFIELD	37	0	0		8		0	14	0		0	0		0	0	0	0	0	0		0	0	0	0	0	0	7	

TABLE 23 continued: NUMBER OF RESIDENT DEATHS, 25 SELECTED CAUSES OF DEATH BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1992*

	TOTAL DEATHS	Certain Intestinal Infections (007-009)	Tuberculosis (010-018)	Septicemia (038)	Malignant Neoplasms (140-208)	Diabetes Mellitus (250)	Anemias (280-285)	Diseases of the Heart (390-398, 402, 404-429)	Hypertension (401, 403)	Cerebrovascular Disease (430-438)	Atherosclerosis (440)	Pneumonia & Influenza (480-487)	Chronic Obstructive Pulmonary Disease (490-496)	Ulcer, Stomach & Duodenum (531-533)	Hernia & Intestinal Obstruction (550-553, 560)	Chronic Liver Disease & Cirrhosis (571)	Nephritis, Nephrotic Syndrome, Nephrosis (580-589)	Infections of Kidney (590)	Maternal Causes (630-676)	Congenital Anomalies (740-779)	Conditions in Early Infancy (760-779)	Symptoms, Signs, Ill Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents (E800-E807, E826-E849)	Suicide (E950-E959)	Homicide (E960-E978) and Legal Intervention	All Other Causes
HANOVER	46	0	0		14	0	0	13	0		0	4	5	0	0	0		0	0	0	0	0	0	0	0	0	6
HAVERHILL	60		0	0	13	0		18	0	6	0		5	0	0	0		0	0	0		0	0	0	0	0	10
HOLDERNESS	19	0	0	0	7		0	6	0		0	0		0	0		0	0	0	0	0	0	0	0	0	0	
LEBANON	107	0	0		29	4	0	32	0	7		5			0	0	4	0	0	0	0	0					14
LINCOLN	18	0	0	0	5	0	0	4	0		0	0		0	0	0		0	0	0	0	0	0	0	0	0	
LISBON	15	0	0	0	4		0	5	0	0	0	0		0	0	0		0	0	0	0	0	0	0	0	0	
LITTLETON	55	0	0	0	11	4	0	22			0			0	0	0	0	0	0	0	0	0	0			0	5
LYME	13	0	0	0			0		0	0	0	0		0	0	0	0	0	0	0	0			0	0	0	
ORFORD	7	0	0	0		0	0	5		0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PLYMOUTH	33	0	0		7	0	0	15	0		0			0	0	0	0	0	0	0	0	0	0	0	0	0	4
RUMNEY	14	0	0	0	4		0	4	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	
THORNTON	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WOODSTOCK	5	0	0	0		0	0		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
REMAINDER	96	0	0		36	4	0	20		6				0				0	0		0	0	0	0		0	12
HILLSBOROUGH	2422	0	1	17	655	63	5	771	9	151	41	70	123	6	8	30	16	0	0	14	8	15	27	48	48	8	288
AMHERST	34	0	0	0	10			8			0	0		0	0	0	0	0	0	0	0	0		0		0	9
ANTRIM	25	0	0	0	8		0	5	0		0	0	0	0	0	0		0	0	0	0	0				0	4
BEDFORD	97	0	0		18	4		37	0	8	0	8		0	0			0	0							0	7
BROOKLINE	12	0	0	0	4	0	0	5	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
DEERING	8	0	0	0		0	0	5	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GOFFSTOWN	86	0	0	0	34		0	23	0		6		4	0	0	0	0	0	0	0	0	0			0	0	9
GREENFIELD	7	0	0	0		0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0		0		0	
GREENVILLE	14	0	0	0	4	0	0	5	0		0		0		0	0	0	0	0	0	0	0	0		0	0	
HANCOCK	17	0				0	0					0		0	0	0	0	0	0	0	0	0	0			0	4
HILLSBOROUGH	43	0	0		10		0	11	0		0	4		0	0		0	0	0	0	0		0	0	0	0	6
HOLLIS	25	0	0		4	0	0	12	0		0	0		0	0	0	0	0	0	0	0			0	0	0	
HUDSON	90	0	0		24		0	31	0		0	5						0	0	0	0		0				11
LITCHFIELD	15	0	0	0	5	0	0	7	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LYNDEBOROUGH	7	0	0	0			0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MANCHESTER	910	0		5	234	24		323		57	19	24	46	0	0	10	5	0	0	5	5	4	8	15	15		104
MERRIMACK	95	0	0	0	28		0	29	0				4					0	0			0			4	0	11
MILFORD	115	0	0	0	25			37	0	8			10	0	0			0	0	0	0			5	4	0	13
MONT VERNON	13	0	0	0	7		0		0	0	0	0		0	0	0	0	0	0	0	0	0	0		0	0	
NASHUA	572	0	0	5	163	14		159	5	42	6	16	33			9	4	0	0			4	5	8	12		77

TABLE 23 continued: NUMBER OF RESIDENT DEATHS, 25 SELECTED CAUSES OF DEATH BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1992*

TOTAL DEATHS	Certain Intestinal Infections (007-009)	Tuberculosis (010-018)	Septicemia (038)	Malignant Neoplasms (140-208)	Diabetes Mellitus (250)	Anemias (280-285)	Diseases of the Heart (390-398, 402, 404-429)	Hypertension (401, 403)	Cerebrovascular Disease (430-438)	Atherosclerosis (440)	Pneumonia & Influenza (480-487)	Chronic Obstructive Pulmonary Disease (490-496)	Ulcer, Stomach & Duodenum (531-533)	Hernia & Intestinal Obstruction (550-553, 560)	Chronic Liver Disease & Cirrhosis (571)	Nephritis, Nephrotic Syndrome, Nephrosis (580-589)	Infections of Kidney (590)	Maternal Causes (630-676)	Congenital Anomalies (740-779)	Conditions in Early Infancy (760-779)	Symptoms, Signs, Ill Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents (E800-E807, E826-E849)	Suicide (E850-E859)	Homicide (E960-E978) and Legal Intervention	All Other Causes
NEW BOSTON	16	0	0	0	6	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW IPSWICH	21	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PELHAM	56	0	0	0	16	0	18	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	5
PETERBOROUGH	63	0	0	0	10	0	17	0	7	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	11
WEARE	33	0	0	0	9	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WILTON	27	0	0	0	10	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REMAINDER	21	0	0	0	9	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MERRIMACK	970	0	0	11	231	26	2 334	4	59	6	51	44	4	4	8	9	0	0	3	3	5	10	18	14	2	122
ALLENSTOWN	34	0	0	0	5	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANDOVER	20	0	0	0	5	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BOSCAWEN	57	0	0	0	11	0	27	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
BOW	22	0	0	0	7	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADFORD	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CANTERBURY	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHICHESTER	11	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONCORD	366	0	0	5	70	10	137	0	31	4	24	18	0	0	0	0	0	0	0	0	0	0	0	0	0	49
DUNBARTON	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPSOM	40	0	0	0	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
FRANKLIN	85	0	0	0	23	4	26	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
HENNIKER	20	0	0	0	4	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
HOOKSETT	50	0	0	0	15	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
HOPKINTON	30	0	0	0	10	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOUDON	17	0	0	0	8	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW LONDON	38	0	0	0	8	0	13	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
NORTHFIELD	21	0	0	0	5	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PEMBROKE	29	0	0	0	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PITTSFIELD	31	0	0	0	8	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SALISBURY	7	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUTTON	11	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WARNER	18	0	0	0	4	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEBSTER	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
REMAINDER	27	0	0	0	6	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4

TABLE 23 continued: NUMBER OF RESIDENT DEATHS, 25-SELECTED CAUSES OF DEATH BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1992*

TOWN	TOTAL DEATHS	CAUSE OF DEATH																									
		Certain Intestinal Infections (007-009)	Tuberculosis (010-018)	Septicemia (038)	Malignant Neoplasms (140-208)	Diabetes Mellitus (250)	Anemias (280-285)	Diseases of the Heart (390-398, 402, 404-429)	Hypertension (401, 403)	Cerebrovascular Disease (430-438)	Atherosclerosis (440)	Pneumonia & Influenza (480-487)	Chronic Obstructive Pulmonary Disease (490-496)	Ulcer, Stomach & Duodenum (531-533)	Hernia & Intestinal Obstruction (550-553, 560)	Chronic Liver Disease & Cirrhosis (571)	Nephritis, Nephrotic Syndrome, Nephrosis (580-589)	Infections of Kidney (590)	Maternal Causes (630-676)	Congenital Anomalies (740-779)	Conditions in Early Infancy (760-779)	Symptoms, Signs, Ill Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide (E960-E978) and Legal Intervention	All Other Causes
ROCKINGHAM	1603	0	1	9	470	36	0	467	8	104	15	49	66	5	8	23	20	0	0	9	15	10	25	23	29	5	206
ATKINSON	20	0	0	0		0	0	8	0	0				0	0		0	0	0	0	0	0		0		0	
AUBURN	9	0	0	0		0	0		0		0	0		0	0		0	0	0	0	0	0	0	0		0	
BRENTWOOD	14	0	0				0	7	0	0		0		0	0		0	0	0	0	0	0	0	0		0	
CANDIA	13	0	0	0		0	0	7		0	0	0			0		0	0	0	0	0	0	0	0		0	
CHESTER	11	0	0	0	6	0	0		0	0	0	0		0	0		0	0	0	0	0	0	0	0		0	
DANVILLE	13	0	0	0	5		0		0	0				0	0		0	0	0	0	0	0	0	0		0	
DEERFIELD	20	0			8	0	0	5	0		0	0		0	0												
DERRY	179	0	0	0	51	4	0	55	0	15	0	6	7	0				0	0		4	0	4		5	0	16
E. KINGSTON	5	0	0	0		0	0		0	0			0	0	0		0	0	0	0	0	0	0	0		0	
EPPING	25	0	0	0	9	0	0	7	0				0	0	0		0	0	0		0	0	0	0		0	
EXETER	128	0	0	0	37	0	29		13		11	7	0	0	0		0	0	0	0	0	0	0	0		13	
FREMONT	17	0	0	0	7		0	4	0		0			0	0		0	0	0	0	0		0	0		0	
GREENLAND	20	0	0	0	5	0	0	8	0		0		0	0	0		0	0	0	0		0	0	0		4	
HAMPSTEAD	40	0	0		16		0	7		0				0	0			0	0	0	0		0	0		4	
HAMPTON	107	0	0		36		0	24	0	10		4	0	0	0		0	0	0	0	0		0	0		17	
HAMPTON FALLS	12	0	0	0	4	0	0				0	0	0	0	0		0	0	0	0	0	0	0	0		0	
KENSINGTON	11	0	0	0		0	0							0	0		0	0	0	0	0	0	0	0		0	
KINGSTON	47	0	0	0	10		0	14	0					0	0		0	0	0	0	0	0	0			12	
LONDONDERRY	61	0	0		14		0	19		4	0			0	0		0	0	0	0				0		8	
NEWMARKET	33	0	0	0	12	0	0	7	0		0			0	0		0	0	0	0	0	0	0	0		7	
NEWTON	28	0	0		8	0	0	9	0			0	0	0	0		0	0	0	0	0	0	0	0		5	
N. HAMPTON	26	0	0	0	12	0	0	4	0	0	0			0	0		0	0	0	0	0	0	0	0		4	
NORTHWOOD	9	0	0	0	4		0		0	0	0	0	0	0	0		0	0	0	0	0	0	0	0		0	
NOTTINGHAM	17	0	0	0	4		0	7	0		0	0	0	0	0		0	0	0	0	0	0	0	0		0	
PLAISTOW	41	0	0	0	11	0	0	13	0			5			0		0	0	0	0	0		0	0		0	
PORTSMOUTH	234	0	0		67	7	0	63		19		10	8					0	0		4					33	
RAYMOND	57	0	0	0	17		0	19			0	0	4	0			0	0	0	0	0			0		4	
RYE	62	0	0		16		0	19		11	0		4	0	0		0	0	0	0	0	0	0			24	
SALEM	169	0		0	51	5	0	56	0	6		10						0	0		0					0	
SANDOWN	19	0	0	0	8	0	0	6	0	0	0	0		0	0		0	0	0	0	0	0	0	0		0	
SEABROOK	71	0	0	0	22		0	25				0		0	0		0	0	0	0	0	0	0	0		8	
STRATHAM	29	0	0		5	0	0	12	0		0	0		0	0		0	0	0	0	0	0	0	0		4	
WINDHAM	36	0	0	0	8		0	8	0	4		0	0				0	0	0	0	0	0				7	
REMAINDER	20	0	0		7	0	0	5	0		0	0	0	0	0		0	0	0	0	0	0		0		0	

TABLE 23 continued: NUMBER OF RESIDENT DEATHS, 25 SELECTED CAUSES OF DEATH BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1992*

	TOTAL DEATHS	Certain Intestinal Infections (007-009)																										Tuberculosis (010-018)		Septicemia (038)	Malignant Neoplasms (140-208)		Diabetes Mellitus (250)		Anemias (280-285)		Diseases of the Heart (390-398, 402, 404-429)		Hypertension (401, 403)		Cerebrovascular Disease (430-438)		Atherosclerosis (440)		Pneumonia & Influenza (480-487)		Chronic Obstructive Pulmonary Disease (490-496)		Ulcer, Stomach & Duodenum (531-533)		Hernia & Intestinal Obstruction (550-553, 560)		Chronic Liver Disease & Cirrhosis (571)		Nephritis, Nephrotic Syndrome, Nephrosis (580-589)		Infections of Kidney (590)		Maternal Causes (630-676)		Congenital Anomalies (740-779)		Conditions in Early Infancy (760-779)		Symptoms, Signs, Ill Defined Conditions (780-799)		Motor Vehicle Accidents (E810-E825)		All Other Accidents (E800-E807, E826-E849)		Suicide (E950-E959)		Homicide (E960-E978) and Legal Intervention		All Other Causes																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
STRAFFORD	716	0	0	3	198	32	0	206	4	62	8	18	28	3	2	6	5	0	0	2	1	3	9	13	4	3	106																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

* Cells with frequencies of fewer than four at the town level are not shown, in accordance with confidentiality policy.

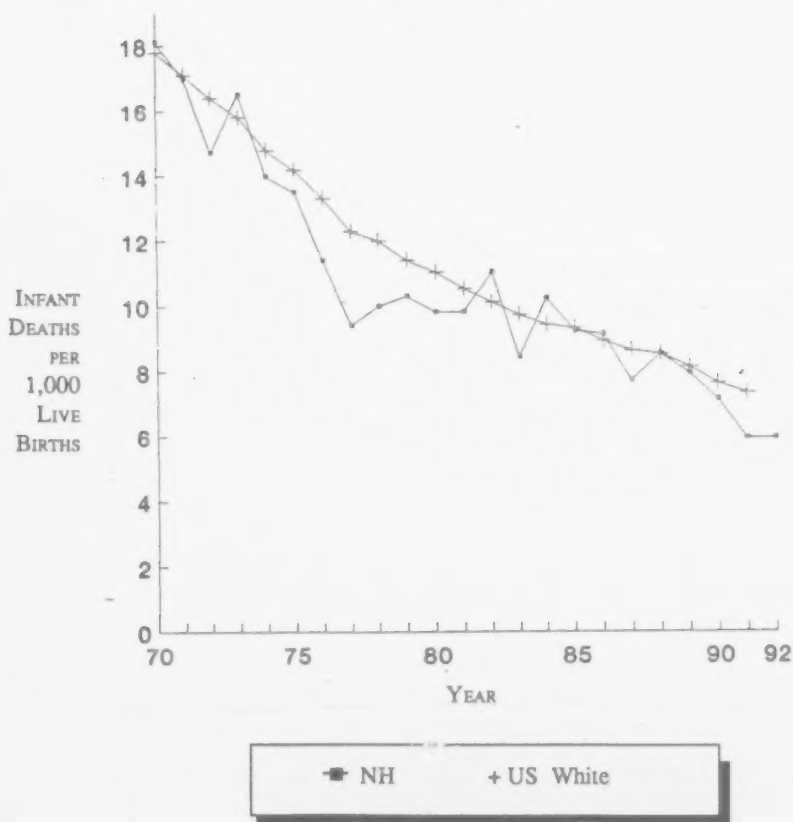
INFANT DEATHS

New Hampshire resident infant deaths decreased from 97 in 1991 to 94 in 1992 but the infant death rate did not change in 1992 and remained 5.9 deaths for every 1,000 live births, the lowest rate on record.

The 1992 state infant death rate of 5.9 is 30.6 percent lower than the U.S. 1992 all races infant death rate of 8.5. In the previous year, the New Hampshire rate of 5.9 was 19.2 percent below the 1991 national white infant death rate of 7.3 deaths per 1,000 live births.

The number of neonatal deaths (under 28 days of age) fell from 62 in 1991 to 54 in 1992 and the neonatal death rate declined from 3.8 to 3.4 deaths per 1,000 live births, a decrease of 10.5 percent. Post neonatal deaths (age 28 days to 11 months) rose from 35 to 40 and the post neonatal mortality rate increased 19 percent, from 2.1 to 2.5 deaths from every 1,000 live births.

INFANT DEATH RATE
NEW HAMPSHIRE AND U.S. WHITE
1970-1992*



* 1992 U.S. white rate not available.

INFANT DEATHS

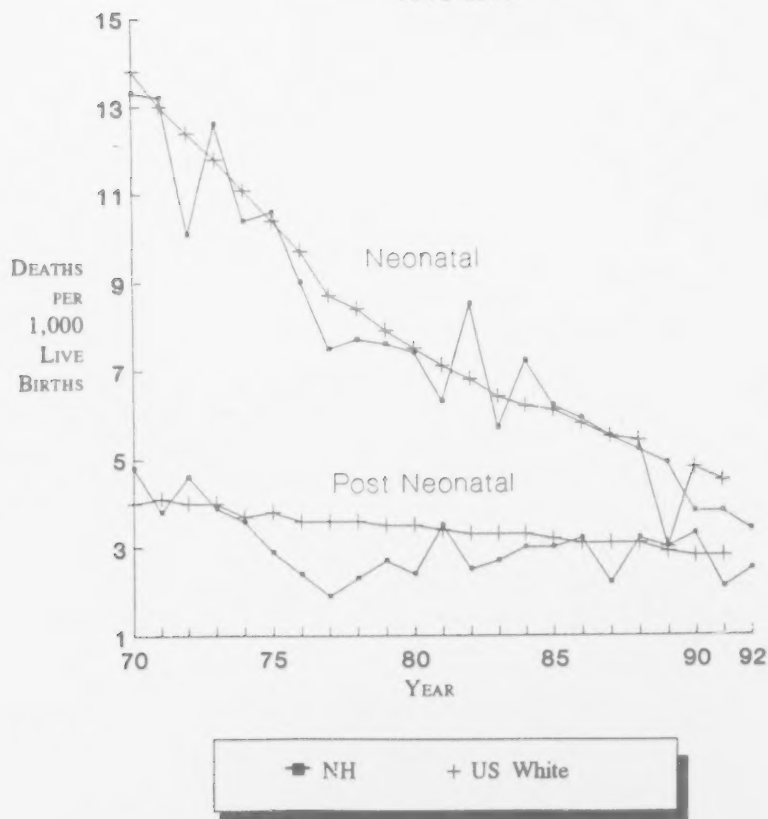
continued

For the five-year period of 1988 through 1992, Congenital anomalies accounted for the highest number of infant deaths, 150 out of 602 and the associated death rate was 176.5 deaths for every 100,000 live births. In the previous five-year period of 1987 through 1991, Other conditions in the perinatal period was the major cause of infant mortality and the death rate for this cause was 188.3.

For neonatal deaths, Other conditions in the perinatal period was the leading cause of mortality from 1988 to 1992, as it was during the previous five-year period of 1987 to 1991. This cause was responsible for 136 of 361 neonatal deaths during the most recent five-year period and the related death rate was 160 deaths per 100,000 live births. For the years 1987 to 1991, the death rate was 174.4.

In the post neonatal period, Sudden infant death syndrome (SIDS) remained the dominant cause of death. From 1988 to 1992, 96 of 241 deaths were attributed to SIDS and the death rate for this cause was 112.9 deaths per 100,000 live births. During 1987 to 1991, there were 98 SIDS deaths and the death rate was 113.9.

NEONATAL DEATH RATE AND POST-NEONATAL NEW HAMPSHIRE AND U.S. WHITE 1970-1992*



* 1992 U.S. white rate not available.

TABLE 24: FIVE YEAR RESIDENT FETAL, EARLY NEONATAL, PERINATAL, NEONATAL & INFANT DEATH RATES BY COUNTY, NEW HAMPSHIRE, 1988 - 1992 *

County ¹	Fetal Deaths		Early Neonatal Deaths		Perinatal Deaths		Neonatal Deaths		Infant Deaths	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Belknap	27	7.7	14	--	41	11.7	14	--	21	6.0
Carroll	19	--	8	--	17	--	9	--	16	--
Cheshire	28	5.8	17	--	45	9.3	21	4.4	38	7.9
Coos	11	--	9	--	20	9.3	13	--	20	9.4
Grafton	31	6.3	21	4.3	52	10.5	24	4.9	42	8.6
Hillsborough	160	5.7	90	3.2	250	8.8	107	3.8	191	6.8
Merrimack	42	4.7	38	4.3	80	9.0	48	5.4	69	7.8
Rockingham	72	3.7	65	3.3	137	7.0	76	3.9	125	6.4
Strafford	45	5.8	26	3.3	71	9.1	33	4.2	57	7.3
Sullivan	16	--	13	--	29	10.5	16	--	23	8.4
State	441	5.2	301	3.5	742	8.7	361	4.2	602	7.1

* Fetal and perinatal death rates are per 1,000 live births plus fetal deaths, in specified county. Early neonatal, neonatal and infant death rates are per 1,000 live births, in specified county.

-- Rate not calculated where number of events is under 20.

TABLE 25: NUMBER OF RESIDENT INFANT DEATHS BY TEN SELECTED CAUSES OF DEATH & BY AGE, N.H., 1992

Cause of Death ICD 9th Rev. Code*	- AGE AT DEATH -					
	All Ages	Under 1 Hour	1 - 23 Hours	1 - 6 Days	7 - 27 Days	28 Days - 11 Months
Certain Gastrointestinal Diseases 008-009; 535; 555-558	0	0	0	0	0	0
Pneumonia & Influenza 480-487	1	0	0	0	0	1
Congenital Anomalies 740-759	26	2	5	6	4	9
Disorders related to short gestation & unspec. low birthweight 765	8	5	3	0	0	0
Birth Trauma 767	1	0	1	0	0	0
Intrauterine Hypoxia & Birth Asphyxia 768	1	1	0	0	0	0
Respiratory Distress Syndrome 769	3	0	1	1	0	1
Other Conditions in Perinatal Period 760-764; 766; 770-779	19	4	8	3	3	1
Sudden infant Death Syndrome	14	0	0	0	1	13
All Other Causes	21	1	0	2	3	15
Total	94	13	18	12	11	40

* Selected causes of death are comparable to those appearing in National Vital Statistics Reports of the National Center for Health Statistics.

TABLE 26: FIVE YEAR RESIDENT INFANT DEATH RATES BY TEN SELECTED CAUSES OF DEATH & BY AGE, NEW HAMPSHIRE, 1988 - 1992

Cause of Death ICD 9th Rev. Code ²	- AGE, NO. OF DEATHS AND RATE ¹ -					
	All Ages No.	All Ages Rate	Under 28 Days No.	Under 28 Days Rate	28 Days - 11 Months No.	28 Days - 11 Months Rate
Certain Gastrointestinal Diseases 008-009; 535; 555-558	2	2.4 *	0	0.0 *	2	2.4 *
Pneumonia & Influenza 480-487	10	11.8 *	1	1.2 *	9	10.6 *
Congenital Anomalies 740-759	150	176.5	103	121.2	47	55.3
Disorders related to short gestation & unspec. low birthweight 765	47	55.3	47	55.3	0	0.0 *
Birth Trauma 767	5	5.9 *	5	5.9 *	0	0.0 *
Intrauterine Hypoxia & Birth Asphyxia 768	5	5.9 *	5	5.9 *	0	0.0 *
Respiratory Distress Syndrome 769	35	41.2	30	35.3	5	5.9 *
Other Conditions in Perinatal Period 760-764; 766; 770-779	148	174.1	136	160.0	12	14.1 *
Sudden Infant Death Syndrome 798.0	101	118.8	5	5.9 *	96	112.9
All Other Causes	99	116.5	29	34.1	70	82.4
All Causes	602	708.3	361	424.7	241	283.5

* Rate does not meet standard of reliability or precision (base of measure less than 20 events).

1. Rates are per 100,000 births.

2. Selected causes of death are comparable to those appearing in National Vital Statistics Reports of the National Center for Health Statistics.

MARRIAGE & DIVORCE

-MARRIAGE AND DIVORCE-

MARRIAGE

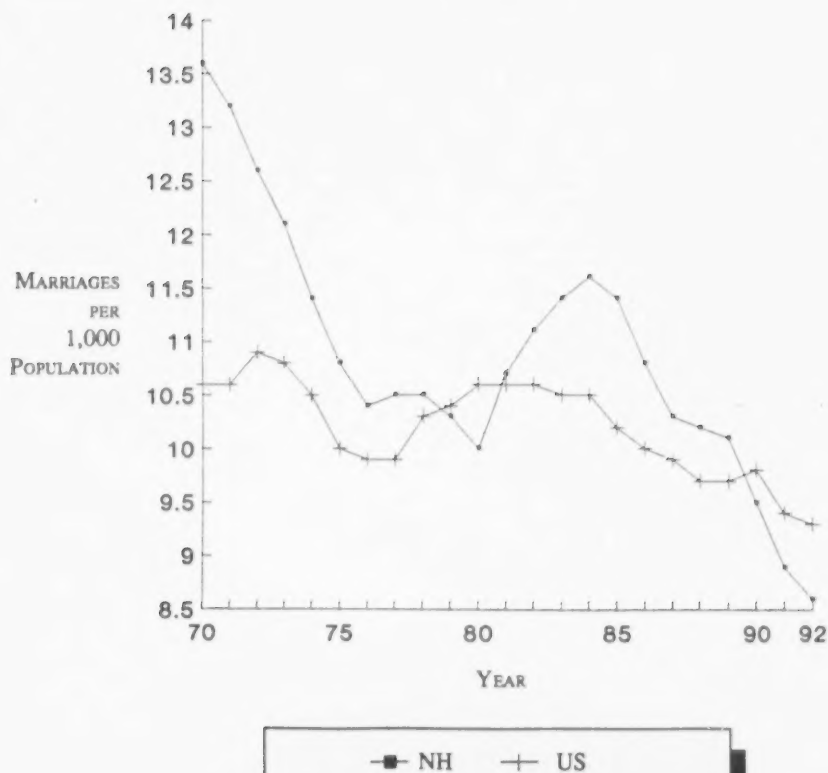
There were 9,603 marriages performed in 1992 in New Hampshire, 180 fewer than the 1991 total of 9,783 and the marriage rate decreased 3.4 percent, from 8.9 marriages per 1,000 population in 1991 to 8.6 in 1992. New Hampshire's marriage rate has steadily declined since 1984 when it was 11.6.

The 1992 state marriage rate of 8.6 is 7.5 percent lower than the U.S. rate of 9.3.

First marriages for both bride and groom as a percentage of total marriages decreased slightly, from 51.6 percent in the previous year to 51.1 percent in 1992. The median age of grooms increased from 29 to 30 years while the median age of brides remained the same, 27 years.

There was little change in the percentage of grooms who had completed 12 or more years of school, 88.6 percent in 1992 compared to 88.5 percent in 1991. The percentage of brides with 12 or more years education increased from 89.7 to 90.6 percent.

MARRIAGE RATE
NEW HAMPSHIRE AND U.S.
1970-1992



DIVORCE

The number of New Hampshire divorces increased from 4,915 in 1991 to 5,004 in 1992 and the divorce rate increased 2.3 percent, from 4.4 to 4.5 divorces for every 1,000 persons. After successive declines from 1985 to 1988, the divorce rate has generally been stable.

The state 1992 divorce rate of 4.5 is 6.3 percent lower than the national 1992 divorce rate of 4.8.

Marriages which ended in divorce in 1992 lasted 10.2 years on average in comparison with 9.9 years for 1991 dissolutions. Divorces involving minor children totaled 3,205 in 1992 and the number of minors was 5,387, 199 more than in 1991.

There were 2,709 divorces requiring an award of physical custody of minor children. In 91.6 percent of these cases (2,481), the award was not contested and custody was given most frequently to the mother, 79 percent of the time (1,959 of 2,481 cases) compared to 78.4 percent in 1991. Fathers received custody in 9.5 percent of awards (235 of 2,481 cases), slightly below the 1991 percentage of 9.8. Custody to mothers and fathers on a joint or split basis accounted for 11.1 percent of awards, the same percentage as in the previous year.

Physical custody decisions were contested in 228 of the 2,709 divorces requiring an award (8.4 percent). Mothers received custody in 72.8 percent of these cases, representing a decrease from the 1991 percentage of 78.6. The 1992 percentage of awards to fathers in contested cases was 12.7 percent, an increase over the 1991 percentage of 8.4. Decisions providing mothers and fathers with custody on a joint or split basis accounted for 12.3 percent of the total, just slightly above the 1991 figure of 12.1.

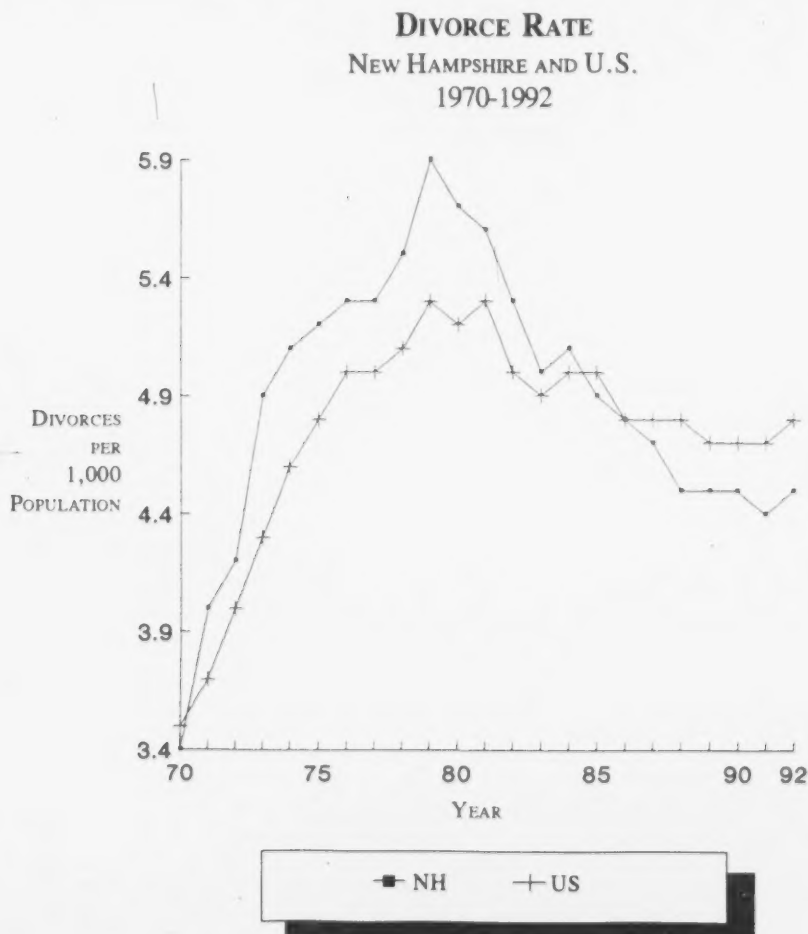


TABLE 27: NUMBER OF MARRIAGES AND MARRIAGE RATE BY COUNTY, NEW HAMPSHIRE, 1988-1992¹

County ²	1988		1989		1990		1991		1992		1988-1992 5 Year	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Belknap	499	9.9	581	11.2	550	11.2	517	10.6	489	9.9	2636	10.6
Carroll	479	13.9	501	13.9	505	14.3	520	14.8	523	14.8	2528	14.3
Cheshire	737	10.6	745	10.5	737	10.5	637	9.1	593	8.4	3449	9.8
Coos	384	11.0	331	9.4	329	9.5	317	9.2	325	9.4	1686	9.7
Grafton	696	9.3	733	9.6	662	8.8	707	9.5	689	9.4	3485	9.3
Hillsborough	3442	10.4	3264	9.6	3134	9.3	2763	8.2	2819	8.3	15422	9.2
Merrimack	1019	8.6	1047	8.7	996	8.3	977	8.1	924	7.6	4963	8.3
Rockingham	2548	10.9	2686	11.5	2467	10.0	2288	9.4	2272	9.3	12261	10.2
Strafford	887	8.9	861	8.4	812	7.8	730	7.0	672	6.4	3962	7.7
Sullivan	425	11.2	380	9.7	343	8.9	327	8.5	299	7.8	1774	9.2
State	11116	10.2	11129	10.1	10535	9.5	9783	8.9	9603	8.6	52166	9.5

1. Rate per 1,000 population in specified county.

2. County of issuance of marriage license.

TABLE 28: AGE OF BRIDE BY AGE OF GROOM, MARRIAGE OCCURRENCES, NEW HAMPSHIRE, 1992

		- AGE OF BRIDE -																		
AGE OF GROOM	TOTAL	13- 17	18- 19	20- 21	22- 23	24- 25	26- 27	28- 29	30- 34	35- 39	40- 44	45- 49	50- 54	55- 59	60- 64	65- 69	70- 74	75- 79	80- 84	85+
13-17	3	1	2																	
18-19	158	19	81	35	7	5	5	5			1									
20-21	530	17	172	199	86	31	7	8	8		2									
22-23	854	5	105	237	297	99	54	20	25	7	3	2								
24-25	1113	3	47	168	310	304	143	44	62	23	5	4								
26-27	1088	3	19	96	199	261	262	107	98	34	7	1	1							
28-29	1007	2	15	58	95	184	238	176	177	49	9	2	1		1					
30-34	1772		22	65	111	187	279	303	502	213	72	14	3			1				
35-39	1102		5	11	25	73	86	112	364	281	104	30	8	2			1			
40-44	753		1	2	9	13	26	53	174	221	168	67	14	4	1					
45-49	443				2	2	12	11	54	111	108	112	26	4	1					
50-54	302			2	2		4	4	21	42	78	93	44	7	4	1				
55-59	187		1	1	2	1	2	3	8	15	38	46	46	17	8	1				
60-64	131							1	3	4	11	22	23	36	21	10				
65-69	80								2	1	5	8	9	15	16	20	3	1		
70-74	38									2	1	1	3	4	7	9	7	4		
75-79	22										1	1	1	2	2	2	9	3	1	1
80-84	13					1				1	1	1		1	1	3	2	1		
85+	7														1	1	2		2	1
TOTAL	9603	50	470	874	1143	1161	1118	847	1498	1004	614	404	179	92	63	48	24	9	3	2

TABLE 29: EDUCATION OF BRIDE BY EDUCATION OF GROOM, MARRIAGE OCCURRENCES, NEW HAMPSHIRE, 1992

LAST GRADE COMPLETED BY GROOM		LAST GRADE COMPLETED BY BRIDE											Not Stated
		TOTAL	Under 9 Years	High School				College				Over 4 Years	
				1 Yr.	2 Yrs.	3 Yrs.	4 Yrs.	1 Yr.	2 Yrs.	3 Yrs.	4 Yrs.		
8 Years or Less	196	42	12	19	25	61	12	14	6	5			
1 Yr. High School	207	11	27	21	16	109	9	10	1	2	1		
2 Yrs. High School	348	10	19	47	26	186	28	10	12	9	1		
3 Yrs. High School	340	12	20	29	49	167	22	21	6	11	3		
4 Yrs. High School	3837	42	62	139	144	2131	344	454	127	292	99		3
1 Yr. College	648	8	6	14	17	217	133	97	37	95	24		
2 Yrs. College	1062	7	9	13	18	316	138	241	68	179	73		
3 Yrs. College	349	4	3	3	1	95	50	65	34	73	21		
4 Yrs. College	1649	2	2	8	7	270	122	223	80	734	200		1
Over 4 Yrs. College	931	2	1	2	4	109	57	97	40	276	343		
Not Stated	36					3	1	1			1		30
TOTAL	9603	140	161	295	307	3664	916	1233	411	1676	766		34

TABLE 30: NUMBER OF MARRIAGE FOR BRIDE BY NUMBER OF MARRIAGE FOR GROOM, MARRIAGE OCCURRENCES, N. H., 1992

THIS MARRIAGE FOR GROOM	TOTAL	THIS MARRIAGE FOR BRIDE				
		First	Second	Third	Fourth	Fifth or More
First	6167	4906	1080	156	17	8
Second	2719	937	1388	330	60	4
Third	580	149	294	112	20	5
Fourth	116	18	56	29	12	1
Fifth +	21	3	12	4	1	1
TOTAL	9603	6013	2830	631	110	19

Excludes Unknowns

TABLE 31: NUMBER OF DIVORCES AND DIVORCE RATE BY COUNTY, NEW HAMPSHIRE, 1988-1992¹

County ²	1988		1989		1990		1991		1992		1987-1991 5 Year	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Belknap	272	5.4	274	5.3	284	5.8	248	5.1	268	5.4	1346	5.4
Carroll	152	4.4	162	4.5	175	4.9	167	4.7	176	5.0	832	4.7
Cheshire	309	4.4	314	4.4	310	4.4	308	4.4	321	4.6	1562	4.5
Coos	154	4.4	136	3.9	156	4.5	133	3.8	129	3.7	708	4.1
Grafton	310	4.2	317	4.1	322	4.3	312	4.2	341	4.5	1602	4.3
Hillsborough	1459	4.4	1509	4.4	1475	4.4	1405	4.2	1585	4.7	7433	4.4
Merrimack	549	4.6	547	4.7	581	4.8	627	5.2	550	4.5	2881	4.8
Rockingham	1069	4.6	1078	4.6	959	3.9	1059	4.4	986	4.0	5151	4.3
Strafford	428	4.3	473	4.6	508	4.9	465	4.5	469	4.5	2343	4.5
Sullivan	197	5.2	186	4.7	188	4.9	193	5.0	179	4.6	943	4.9
State	4899	4.5	5023	4.5	4958	4.5	4917	4.4	5004	4.5	24801	4.5

1. Rate per 1,000 population in specified county.

2. County of issuance of decree dissolution.

TABLE 32: NUMBER OF DIVORCES INVOLVING MINOR CHILDREN WITH NUMBERS OF MINORS BY COUNTY, N.H., 1988-1992**

County*	1988		1989		1990		1991		1992	
	No. Div.	No. Min.	No. Div.	No. Min.	No. Div.	No. Min.	No. Div.	No. Min.	No. Div.	No. Min.
Belknap	163	289	175	308	188	334	161	289	178	330
Carroll	86	138	98	167	109	200	92	148	114	218
Cheshire	160	272	177	321	184	334	201	362	184	313
Coos	101	180	90	166	102	183	74	120	94	168
Grafton	197	344	192	308	204	364	199	365	198	351
Hillsborough	837	1444	841	1481	858	1518	827	1488	945	1701
Merrimack	346	600	351	613	342	618	375	667	360	647
Rockingham	585	998	610	1024	528	896	590	1016	555	962
Strafford	251	437	252	426	312	522	289	498	289	505
Sullivan	115	202	114	200	115	197	130	235	108	192
State	2841	4904	2900	5014	2942	5166	2938	5188	3025	5387

* County of issuance of decree dissolution.

** In accordance with the revision of the U.S. standard certificate of divorce, the definition of minors was changed in 1988, from "children under 18 in this family" to "number of children under 18 in this household as of date couple last resided in same household."

**TABLE 33: AWARD OF PHYSICAL CUSTODY OF MINOR CHILDREN IN
UNCONTESTED & CONTESTED CASES, DIVORCE OCCURRENCES
NEW HAMPSHIRE, 1988-1992**

PHYSICAL CUSTODY AWARD IN UNCONTESTED CASES¹

Year	Total		Mother		Father		Mother & Father: Joint or Split ²		All Other	
	No.	%	No.	%	No.	%	No.	%	No.	%
1992	2481	100.0	1959	79.0	235	9.5	276	11.1	11	0.4
1991	2447	100.0	1918	78.4	239	9.8	271	11.1	19	0.8
1990	2513	100.0	2015	80.2	236	9.4	237	9.4	25	1.0
1989	2471	100.0	1955	79.1	249	10.1	245	9.9	22	0.9
1988	2413	100.0	1885	78.1	264	10.9	231	9.6	33	1.4

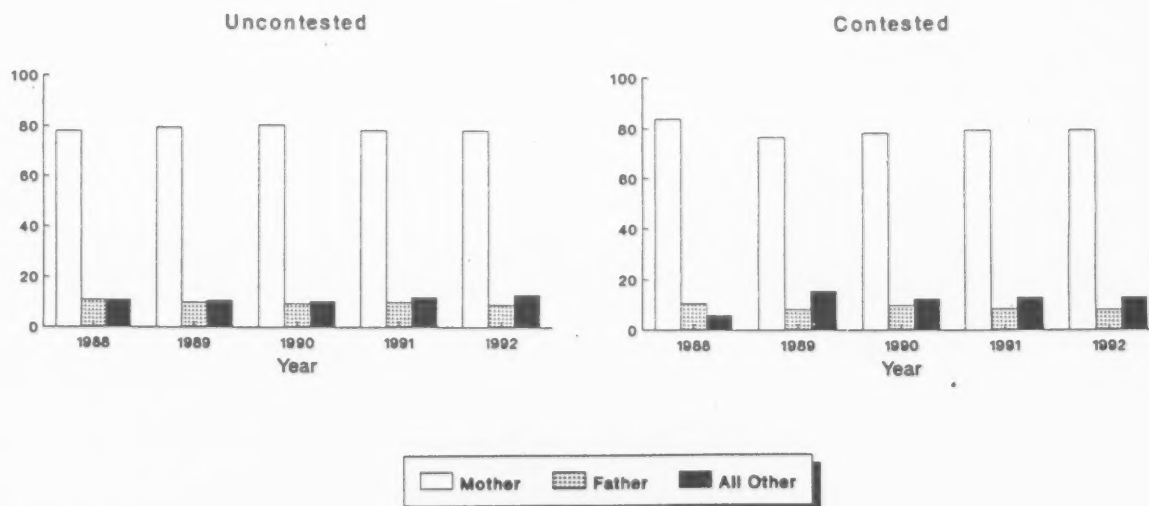
PHYSICAL CUSTODY AWARD IN CONTESTED CASES

Year	Total		Mother		Father		Mother & Father: Joint or Split ²		All Other	
	No.	%	No.	%	No.	%	No.	%	No.	%
1992	228	100.0	166	72.8	29	12.7	28	12.3	5	2.2
1991	215	100.0	169	78.6	18	8.4	26	12.1	2	0.9
1990	171	100.0	133	77.8	17	9.9	18	10.5	3	1.8
1989	193	100.0	147	76.2	16	8.3	24	12.4	6	3.1
1988	208	100.0	174	83.7	22	10.6	7	3.4	5	2.4

1. Includes defaulted cases.

2. Split Custody: Custody of each child awarded on separate basis, with custody of one child or more given to mother and custody of one child or more to father.

**AWARD OF PHYSICAL CUSTODY OF MINOR CHILDREN
NEW HAMPSHIRE, 1988-1992**



*Includes mother and father joint or split plus all other.

A P P E N D I X

-APPENDIX-

TECHNICAL INFORMATION

This report presents New Hampshire vital events information for the calendar year 1992. It contains descriptive statistics intended to provide the user with general, basic information and does not include extensive analyses or interpretations of data.

SOURCES OF DATA

Vital events statistics are based on reports of births, deaths, fetal deaths, marriages and divorces within the state of New Hampshire and on reports of New Hampshire resident births and deaths which occur in other states.

Reports of events within New Hampshire are filed with the office of the State Registrar (Bureau of Vital Records and Health Statistics) as required by law. Depending on the event, those who complete document information include hospital personnel, physicians, funeral directors, city/town clerks, attorneys and Clerks of the courts.

Reports of New Hampshire resident births and deaths in other states and Canada are provided to the State Registrar for statistical purposes only, under an inter-state/Canada agreement for the exchange of vital events information. There is however, no exchange of marriage or divorce reports among states/Canada.

COMPLETENESS OF DATA

Every effort is made to obtain all reports of events in New Hampshire and to secure other state reports for New Hampshire residents prior to the closing of files and preparation of data for the calendar year. However, annual report statistics do not include counts for reports that were received too late for final processing.

When typographical errors or inaccuracies for prior year data or statistics are found during preparation of the annual report, the figures are corrected for the current publication. Data or statistics for previous years shown in this report should be considered the most accurate as of the publication date.

GEOGRAPHIC ALLOCATION OF VITAL EVENTS

Events are allocated to a geographic location according to the residence of individuals as reported on documents or according to the place where events occurred.

Resident data or statistics represent information based on residence regardless of where events may have occurred. The numbers of city of Concord resident deaths for example, include Concord resident deaths that may have occurred in other New Hampshire towns, Massachusetts, Florida or other states or Canada. Occurrence data or statistics are tabulated according to the place where events took place. For instance, birth occurrences for the city of Concord include births to mothers who may have been residents of Bow, Hopkinton, Loudon or other New Hampshire towns at the time of delivery.

POPULATION ESTIMATES

State, county and city-town population estimates for New Hampshire appearing in tables and text have been provided by the New Hampshire Office of State Planning in cooperation with the U.S. Bureau of the Census. However, age-specific and age-adjusted death rates featured in the mortality section are based on a different set of population by age estimates specially prepared for the Bureau of Vital Records and Health Statistics by the Office of Biometrics, University of New Hampshire.

POPULATION BASES FOR COMPUTING AGE-ADJUSTED DEATH RATES

Age-adjusted death rates for intercensal years 1981 through 1989 have been computed based on revised population by age estimates that are consistent with 1990 census levels. Therefore death rates for any of these years in this report are not comparable with intercensal year death rates appearing in previous reports.

MORTALITY CLASSIFICATION AND COMPARABILITY OF UNDERLYING CAUSE OF DEATH STATISTICS

Underlying causes of death (the specific diseases, conditions or injuries which initiated events leading to death) have been classified using the automated system known as ACME (Automated Classification of Medical Entities). The system provides for computer assignment of the underlying cause of death in accordance with decision rules specified in a computer program. The rules are the same as those applied by nosologists in assigning underlying causes of death. Nosologist application of the rules may sometimes contain error. ACME is said to eliminate this avenue of error since the exact same criteria are applied in every case in the machine process.

Two major factors affect the interpretation and comparability of underlying cause-of-death statistics over time. They are changes in the scheme for classifying the causes and changes in diagnostic practices. The classification scheme, the International Classification of Diseases (ICD), is modified approximately once every ten years to reflect changes in medical opinion and practices. The most recent revision, the ninth, was issued in 1978. Cause of death statistics in this report reflect the use of this ninth revision of the ICD.

To compare mortality statistics from one revision of the ICD to the next it is necessary to use "comparability ratios". Comparability ratios provide a measure of how much discontinuity exists in the mortality data resulting from the introduction of a new revision for the ICD. Such ratios are developed by comparing the number of deaths assigned to a cause, or group of causes in the previous revision to the number assigned in the next revision.

MULTIPLE CAUSE OF DEATH DATA

Multiple cause of death data present information about all diseases or conditions entered on death certificates regardless of which cause was selected as the underlying cause of death. Therefore they can provide information about conditions contributing to death and associations among diseases that are not apparent from the examination of mortality statistics based solely on the underlying cause of death.

Tabular data in this annual report show the relationship (ratio) between the total reports of a given cause of death and its selection as an underlying cause of death. Disease categories with large ratios are those that appear on death certificates much more often as reported causes than are selected as underlying causes. For example, a ratio of 12.6 for Hypertension (ICD 9 401, 403) suggests that this condition is a factor in death much more frequently than can be assumed based only on data showing deaths due to Hypertension as the underlying cause.

YEARS OF POTENTIAL LIFE LOST (YPLL)

Years of potential life lost is a measure intended to reflect "premature" death, that is, death prior to the age at which death might occur based on life expectancy. The number of potential years lost is calculated by determining the difference between the decedent's age at death and years of life expected at that age. Life expectancy for each age by sex is derived from New Hampshire life tables, 1979-1981, prepared by the National Center for Health Statistics.

INTERPRETING RATES

A number of points should be kept in mind when examining rates. Rates based on small numbers of events usually exhibit considerable variation. Such variation substantially limits the usefulness of rates as estimators of the probability of the occurrence of an event and their utility in making comparisons.

Unadjusted rates are not reliable for drawing definitive conclusions when comparing different areas since they do not take into account various factors which may influence the rate such as age, sex and occupation. For example, one should not assume that a rate difference between two areas for cardiovascular disease is significant where no adjustment for the age distribution in these areas has been made, since cardiovascular mortality rises with advancing age.

Where a rate difference appears to be significant, extreme care should be exercised in attributing the difference to any particular factor or set of factors. There are many variables which can influence rates and establishing a valid interpretation of the reason(s) for a rate difference requires substantial data and exacting analysis.

NOTE: All U.S. rates appearing in this report are provisional.

- APPENDIX - DEFINITIONS

Birth, Live	A live birth is the complete expulsion or extraction from the mother a product of human conception, irrespective of the duration of pregnancy which, after such expulsion or extraction, breathes or shows any evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.
Birth Weight	Weight of fetus or infant at time of delivery (usually recorded in pounds and ounces but converted to grams for tabulations).
Early Neonatal Death	Death under seven days of age.
Fetal Death (reportable)	Death prior to the complete expulsion or extraction from the mother of a product of human conception, when the length of the gestation period has been 20 weeks or more and/or the weight of the fetus is 350 grams or more. Death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.
Infant Death	Death under one year of age.
Live-Birth Order	Birth order equals the number of previous live births plus the current birth.
Low Birth Weight	Birth wherein the birth weight is reported as under 2500 grams (approximately 5 lbs. 8 oz.).
Maternal Death	Those deaths wherein the physician has designated a maternal condition as the underlying cause of death. Maternal conditions are those assigned to Complications of pregnancy, childbirth and the puerperium (ICD9 Nos. 630-676).
Neonatal Death	Death under 28 days of age.
Non-marital Birth	Birth record states mother "not married" on date of child's birth.
Occurrence	Place where event occurred regardless of residence.
Perinatal Death	Fetal Death or a death under seven days of age.
Race	Race of mother, father, or decedent as reported on the certificate.
Residence	Place of residence for individual, as reported on the certificate. For births and fetal deaths, residence is defined as the mother's place of residence as reported on the certificate.
Years of Potential Life Lost (YPLL)	The difference between age at death and years of life expected (life expectancy) at that age, based on New Hampshire life tables for 1979-1981.

-APPENDIX- **RESIDENT RATE FORMULAS**

Age-Adjusted Death Rate	=	Resident Age-Specific Death Rates/X/Proportion of standard population in Specific Age Group
Age-Specific Death Rate	=	$\frac{\text{No. of Resident Deaths in Specific Age Group}}{\text{Tot. Resident Population in Specific Age Group}} \times 100,000$
Birth Rate	=	$\frac{\text{No. of Resident Live births}}{\text{Total Resident Population (Mid-Year)}} \times 1,000$
Crude Death Rate	=	$\frac{\text{No. of Resident Deaths}}{\text{Total Resident Population (Mid-Year)}} \times 1,000$
Divorce Rate	=	$\frac{\text{No. of Divorces} + \text{Annulments} + \text{Leg. Separations}}{\text{Tot. Resident Population (Mid Year)}} \times 1,000$
Early Neonatal Death Rate	=	$\frac{\text{No. of Resident Early Neonatal Deaths}}{\text{Total Resident Live Births}} \times 1,000$
Fetal Death Rate	=	$\frac{\text{No. of Resident Fetal Deaths}}{\text{No. of Res. Live Births} + \text{Res. Fetal Deaths}} \times 1,000$
Infant Death Rate	=	$\frac{\text{No. of Resident Infant Deaths}}{\text{Total Resident Live Births}} \times 1,000$
Low-weight Birth Rate	=	$\frac{\text{No. of Resident Live Births (Less than 2500 grams)}}{\text{Total Resident Live Births}} \times 1,000$
Marriage Rate	=	$\frac{\text{No. of Marriages}}{\text{Tot. Resident Population (Mid Year)}} \times 1,000$
Maternal Death Rate	=	$\frac{\text{No. of Resident Maternal Deaths}}{\text{Total Resident Live Births}} \times 10,000$
Neonatal Death Rate	=	$\frac{\text{No. of Resident Neonatal Deaths}}{\text{Total Resident Live Births}} \times 1,000$
Non-marital Birth Rate	=	$\frac{\text{No. of Resident Non-marital Births}}{\text{Total Resident Live Births}} \times 1,000$
Perinatal Death Rate	=	$\frac{\text{No. of Resident Perinatal Deaths}}{\text{No. Res. Live Births} + \text{Res. Fetal Deaths}} \times 1,000$
Post Neonatal Death Rate	=	$\frac{\text{No. of Resident Post Neonatal Deaths}}{\text{No. of Resident Live Births}} \times 1,000$

-INDEX-

AGE-ADJUSTED DEATH RATES - 29

- Ten leading causes of death, % change - 30
- Ten leading causes of death, N.H. and U.S. - 30
- Five year resident age-adjusted death rates-
leading causes of death - State - 32
- Five year resident age-adjusted death rates-
leading causes of death by county - 33

AGE-SPECIFIC DEATH RATES

- Three leading causes of resident death in age groups - 31
- Age-specific and age-adjusted death rates-
ten leading causes - 32
- Five year resident age-specific and age-adjusted
death rates - leading causes of death - 32
- Five year resident age-specific and age-adjusted
death rates - leading causes of death
by county - 33

BIRTHS (NATALITY) - 13

- Age of Mother by selected birth characteristics - 18
- Age and Percent Distribution - 14
- County-Town, resident - 7-12
- County rates - 2
- Education, No. and Percent, Mother's education/
less than 12 years by county - 15, 19-24
- Home - 26
- Hospital - 26
- Low weight - 14
- Marital status - 17
- Occurrences of live births according to state of
mother's residence by hospital and other
place of birth - 26
- Non-marital - 16, 17, 18, 19-24
- Prenatal care - 15
- Teen-mother - 17
- Twenty most frequently chosen names - 2

CAUSE OF DEATH

- AIDS (HIV) age-adjusted death rates - 29
- County rates - 2
- Infant deaths - 32, 46-49
- Leading causes - age-adjusted - 30
- Leading cause - age-adjusted - N.H. & U.S. - 30
- Multiple causes of death: Lead, cause ratios of
reported to underlying causes of death, N.H. - 36
- Three leading causes in age groups with age-specific
death rates - 31
- Resident age-specific & age-adjusted death rates for
10 leading causes - 32
- Resident Multiple Causes of Death: Reports of 72
selected causes of death with ratio of all cause
reports to underlying cause - 37-39
- Five year resident age-specific & age-adjusted death
rates by county - 33
- Years of Potential Life Lost for 22 selected causes of
death by sex with rank of cause - N.H. - 35
- Selected causes - 40-45

COUNTY DATA (see below)

- Births - 7-12, 14, 15, 16, 19-24, 25
- Births by selected characteristics - 18, 19-24
- Cancer death rates - 33
- County rates - 2
- Deaths, resident - 7-12
- Divorce - 7-12, 52
- Early Neonatal Deaths - 48
- Fetal Deaths - 48
- Heart disease death rates - 33
- Infant deaths - 48
- Low-birth weight rates - 14, 19-24
- Marriage - 7-12, 52
- Neonatal Deaths - 48
- Perinatal Deaths - 48
- Population - 7-12
- Selected causes of death - 40-45

DEATHS - 27

- Cancer - 30, 32, 33, 40-45
- County/Town, resident - 7-12, 40-45
- Early Neonatal deaths - 48
- Fetal deaths - 48
- Heart disease - 30, 32, 33, 40-45
- Infant - 46, 49
- Leading causes - 30, 32, 33, 40-45
In age groups - 31, 32
Statewide - 30, 32, 33, 40-45
- Neonatal - 48
- Selected causes - 40-45

DEFINITIONS - 58

DIVORCE - 51, 54, 55

- Rates - 4
- Minor children - 54
- Physical custody - 55

EARLY NEONATAL DEATHS - 48

FETAL DEATHS - 48

HEART DISEASE DEATHS - 30, 32, 33, 40-45

HOME BIRTHS - 26

INFANT DEATHS - 46, 47, 48, 49

MARRIAGES - 50

- Age - 52
- County rates - 2
- Education - 53

NATALITY (SEE BIRTHS) - 13

NEONATAL DEATHS - 48

POPULATION - 5

- % change in population, Northeast States - 5

RATE FORMULAS - 59

SUMMARY STATISTICS - 3, 4

TOWN DATA- see below

- Births, resident - 7-12
- Births & selected characteristics - 19-24
- Causes of Death (25) - 40-45
- Deaths - 7-12
- Marriages - 7-12
- Population - 7-12

TRENDS - 3



A PUBLICATION OF THE NEW HAMPSHIRE DIVISION OF PUBLIC HEALTH SERVICES
PUBLICATION NUMBER: 94-007

